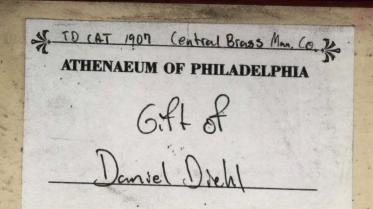
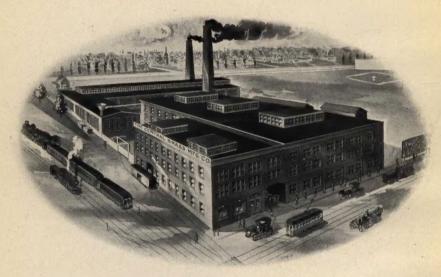


Catalog 6, 1907



... 1083



MAIN OFFICE AND WORKS

THE CENTRAL BRASS MANUFACTURING COMPANY

MANUFACTURERS OF

HIGHEST GRADE BRASS GOODS

FOR

PLUMBERS AND WATER WORKS

6117 to 6207 CEDAR AVE., S. E. CLEVELAND, OHIO

Catalog C, 1907



To the Trade

IN presenting Catalog "C," it is our aim to illustrate, by means of half-tone cuts made from actual photographs, a Complete Line of Highest Grade Brass Goods for Plumbers and Water Works. These goods are all manufactured by us, bear our trade-mark, and are covered by Our "Absolute Guarantee."

In superior quality, perfect workmanship, elegance of design and finish, our products are unequalled, and attract the attention of all architects, plumbers, and others seeking advanced ideas in sanitary specialties.

During the past year additions to our factory and equipment have been made, which have more than doubled our former capacity, giving us one of the most complete Brass Plants in the country. This insures the prompt shipment, in perfect condition, of all our products.

We take occasion to thank our many customers for their liberal patronage, and assure them that we will continue to produce the same High Grade Goods which have given us our prominence.

225 81236 10-25-90 Td Cat 1907

Central ...

Conditions on which Our Goods are Sold

All Quotations

are subject to market changes without notice.

All Claims

for corrections or deductions must be made within ten days after receipt of goods.

Our Responsibility as Shippers

ceases as soon as shipments are delivered in good order at depot, and receipts are taken for them.

Goods to be Returned

will not be received under any conditions unless our consent has been previously obtained. Articles proving defective, through fault in manufacture, will be replaced, but no claims will be allowed for labor or damages. Other returned goods, if accepted, will be credited at the price at which they were charged, less ten per cent and all shipping expenses.

Our Terms

are two per cent, ten days from date of invoice—sixty days net. Boxing and cartage charged at cost.



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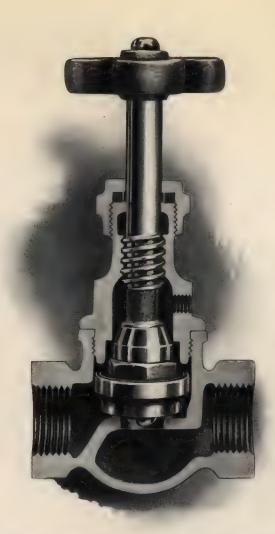


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"Cleveland" Compression Stop and Waste Valves

(Patent applied for)

"Cleveland" Compression Stop and Waste Valves

CLEVELAND" Compression Stop and Waste Valves have been produced after many years of designing and experimenting. These Valves have long been desired by progressive plumbers, and will soon revolutionize the use of Stop and Waste Cocks.

These Valves will work perfectly under all conditions, and we especially call attention to the use of our Valves on hot water and underground, where ground key cocks sometimes leak or stick. For underground use a special socket head is provided.

The *loose disc* construction is used in our Valves, together with a piston or plunger which enters and fills the waste chamber, as soon as the slightest turn is made to open the Valve. This immediately shuts off the flow of water from the waste hole.

The *metal* used in these Valves is the very best steam composition, made from new material, which gives an absolutely uniform mixture. All the Valves are cast with special care, and are free from sand holes or other imperfections.

The *seat* is thick, well raised, and perfectly machined, with a full, even water way.

The washers are made of the best composition, to withstand hot and cold water.

Each Valve is carefully inspected, and thoroughly tested with an hydraulic pressure of 200 pounds. These Valves are safely wrapped and placed in neat pasteboard boxes, in half dozens, and are shipped with our "Absolute Guarantee."



"Cleveland" Compression Stop and Waste Valves

Iron Pipe

(Patent applied for)

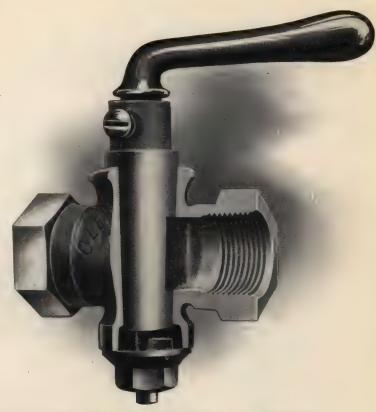
Stuffing Box



Fig. C 3

List per Doz.

Size 3/8	1/2	3/4	1	11/4	1½	2
Rough\$17.00	\$19.00	\$28.00	\$41.00	\$64.00	\$96.00	\$190.00
Finished 20.50	23.00	34.00	49.00			
Nickel Plated 22.00	25.00	37.00	53.00			



"Cleveland" Patent Guard Stop and Waste



"Cleveland" Patent Stop and Waste Cocks

CONTINUED use and practice have shown that the "CLEVELAND" COCK is an article of demonstrated worth, and has become the leading Cock on the market. It is now being used by all up-to-date plumbers.

This Cock is so constructed that all working parts are encased, and protected from dirt. The square socket head in the plug makes the Cock interchangeable for tee handle, lever handle, or square rod. Two heavy lugs on the inside of the washer engage two similar lugs in the body of the Cock, forming a check that cannot be broken or twisted.

"CLEVELAND" COCKS are made from a special steam alloy of new metals, giving a perfect, uniform mixture, which cannot be obtained from the use of scrap metals. In "CLEVELAND" COCKS the metal is distributed so that the greatest strength is given where it is most needed.

In making these Cocks every step is taken, and every operation carefully watched, with a view of producing the highest grade of goods. In our ground key work the grinding and fitting are carefully done by hand, making Cocks in which the plugs turn with a nicety not found in machine-ground work.

Each Cock is carefully inspected, and tested with 200 pounds hydraulic pressure, as nearly like working conditions as possible. These Cocks are safely packed in pasteboard boxes, in half-dozen lots, and every Cock is "Absolutey Guaranteed" to be free from any defect in material or workmanship.

D

"Cleveland" Patent Stop and Waste Iron Pipe

Interchangeable Handle





List per Doz., Flat Way							
Size	3/2	5/8	3/4	1	1¼	1 1/2	2
Rough	\$19.00	\$24.00	\$28.00	\$41.00	\$64.00	\$ 96.00	\$190.00
Finished 20.50	23.00	29.00	34.00	50.00	****		
Nickel Plated 22.00	25.00	31.50	37.00	53.00			
List per Doz., Round Way							
Rough 22.00	23.00	29.00	34.00	57.00	88.00	132.00	260,00
Finished	27.00	34.00	40.00	66.00	****	*****	
Nickel Plated 28.00	29.00	36.50	43.00	69.00	****		*****

"Cleveland" Patent Stop Iron Pipe

Interchangeable Handle





Fig. C 5

1/2	5.6	3/	. 1	11/	11/	2
, -		/ 4		- /	, –	_
	\$22.00	\$20.00	\$38.00	\$60,00	\$ 90.00	\$180.00
21.00	27.00	32.00	47.00			** **
23.00	29.50	35.00	50.00			
21.00	27.00	32.00	54.00	84.00	126.00	250.00
25.00	32.00	38.00	62.00			******
27.00	34.50	41.00	66.00		*****	
	21.00 25.00	\$17.00 \$22.00 21.00 27.00 23.00 29.50 21.00 27.00 25.00 32.00	\$17.00 \$22.00 \$26.00 21.00 27.00 32.00 23.00 29.50 35.00 21.00 27.00 32.00 25.00 32.00 38.00	\$17.00 \$22.00 \$26.00 \$38.00 21.00 27.00 32.00 47.00 23.00 29.50 35.00 50.00 21.00 27.00 32.00 54.00 25.00 32.00 38.00 62.00	\$17.00 \$22.00 \$26.00 \$38.00 \$60.00 21.00 27.00 32.00 47.00 23.00 29.50 35.00 50.00 21.00 27.00 32.00 54.00 84.00 25.00 32.00 38.00 62.00	\$17.00 \$22.00 \$26.00 \$38.00 \$60.00 \$90.00 21.00 27.00 32.00 47.00 23.00 29.50 35.00 50.00

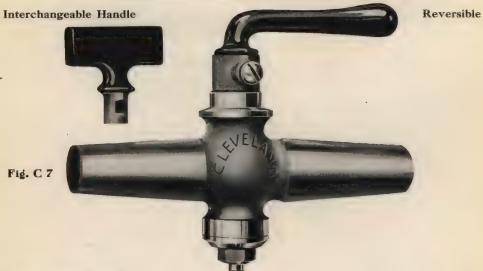


"Cleveland" Patent Stop and Waste Lead Pipe



3/2	5/8	34	1	11/4	1½	2
\$19.00	\$24.00	\$28.00	\$41.00	\$64.00	\$ 96.00	\$190.00
23.00	29 00	34.00	50.00	****		
25.00	31.50	37.00	53.00			
23.00	29.00	34.00	57.00	88.00	132.00	260,00
27.00	34.00	40.00	66.00			
29.00	36.50	43.00	69.00	****		
	\$19.00 23.00 25.00 23.00 27.00	\$19.00 \$24.00 23.00 29.00 25.00 31.50 23.00 29.00 27.00 34.00	\$19.00 \$24.00 \$28.00 23.00 29.00 34.00 25.00 31.50 37.00 23.00 29.00 34.00 27.00 34.00 40.00	\$19.00 \$24.00 \$28.00 \$41.00 23.00 29.00 34.00 50.00 25.00 31.50 37.00 53.00 23.00 29.00 34.00 57.00 27.00 34.00 40.00 66.00	\$19.00 \$24.00 \$28.00 \$41.00 \$64.00 23.00 29.00 34.00 50.00 25.00 31.50 37.00 53.00 23.00 29.00 34.00 57.00 88.00 27.00 34.00 40.00 66.00	\$19.00 \$24.00 \$28.00 \$41.00 \$64.00 \$ 96.00 23.00 29.00 34.00 50.00 25.00 31.50 37.00 53.00

"Cleveland" Patent Stop Lead Pipe



List per Doz., Flat Way							
Size 3/8	1/2	5/8	3/4	1	1.54	1 1/2	2
Rough\$15.00	\$17.00	\$22.00	\$26.00	\$38.00	\$60.00	\$ 90.00	\$180,00
Finished 18.50	21.00	27.00	32.00	47.00	****		** ***
Nickel Plated 20.00	23.00	29.50	35.00	50.00	****		*****
List per Doz., Round Way							
Rough	21.00	27.00	32.00	54.00	84.00	126.00	250.00
Finished 24.00	25.00	32.00	38.00	62.00	****		*****
Nickel Plated 26.00	27.00	34.50	41.00	66.00		** * * * *	*****

Reversible

D

"Cleveland" Patent Stop and Waste Lead and Iron Pipe

Interchangeable Handle



Fig. C 8

list per Doz., Flat Way							
Size3/8	1/2	5/8	3/4	1	11/4	1 1/2	2
Rough	\$19.00	\$24.00	\$28.00	\$41.00	\$64.00	\$ 96.00	\$190.00
Finished 20.50	23.00	29.00	34.00	50.00	*****	*****	*****
Nickel Plated 22.00	25.00	31.50	37.00	53.00			*****
List per Doz., Round Way							
Rough 22.00	23.00	29.00	34.00	57.00	88.00	132.00	260.00
Finished 26.00	27.00	34.00	40.00	66.00			
Nickel Plated 28.00	129,00	36.50	43.00	69.00	****		*****

"Cleveland" Patent Stop Lead and Iron Pipe

Interchangeable Handle



Fig. C 9

List per Doz., Flat Way							
Size	3/2	5/8	3/4	1	11/4	1 1/2	2
Rough	\$17.00	\$22.00	\$26.00	\$38.00	\$60.00	\$ 90,00	\$180.00
Finished	21.00	27.00	32.00	47.00	****	*****	** ***
Nickel Plated 20.00	23.00	29.50	35.00	50.00		*****	
List per Doz., Round Way							
Rough	21.00	27.00	32.00	54.00	84.00	126.00	250.00
Finished	25.00	32.00	38.00	62.00		** ***	1
Nickel Plated 26.00	27.00	34.50	41.00	66.00		*****	

"Cleveland" Patent Stop and Waste Iron Pipe

Solid Brass Lever Handle



Patent Guard

Fig. C 10

List per Doz., Flat Way								
Size	- 3/8	3/2	5/8	3/4	1	11/4	13/2	2
Rough		\$19.00	\$24.00	\$28.00	\$41.00	\$64.00	\$ 96.00	\$190.00
Finished		23.00	29.00	34.00	50,00		*****	*****
Nickel Plated	. 22.00	25.00	31.50	37.00	53.00			
List per Doz., Round Way								
Rough	. 22.00	23,00	29,00	34.00	57.00	88,00	132.00	260.00
Finished		27.00	34.00	40.00	66.00		*****/	
Nickel Plated		29.00	36.50	43.00	69.00	* * * * *		** * * * *

"Cleveland" Patent Stop Iron Pipe

Solid Brass Lever Handle



Patent Guard

List per Doz., Flat Way

Fig. C 11

Size	3/8	1/2	5/8	3/4	1	-1%	1 ½	2
Rough.	\$15.00	\$17.00	\$22.00	\$26.00	\$38.00	\$60.00	\$ 90.00	\$180,00
Finished	18.50	21.00	27.00	32.00	47.00	****	** * * * *	** ***
Nickel Plated	20.00	23.00	29.50	35.00	50.00		*****	*****
List per Doz., Roun	d Way							
Rough	20.00	21.00	27.00	32.00	54.00	84.00	126.00	250.00
Finished	24.00	25.00	32.00	38.00	62.00			*****
Nickel Plated	26.00	27.00	34.50	41.00	66.00			



"Cleveland" Patent Stop and Waste Lead Pipe



Patent Guard

List per Doz., Flat Way							
Size	3/8 3/2	5/8	3/4	1 .	11/4	11/2	2
Rough	7.00 \$19.00	\$24.00	\$28.00	\$41.00	\$64.00	\$ 96.00	\$190.00
Finished 20	0.50 23.00	29.00	34.00	50.00	****		
Nickel Plated 25	2.00 25.00	31.50	37.00	53.00	*****		
List per Doz., Round Way							
Rough 25	2.00 23.00	29.00	34.00	57.00	88.00	132.00	260.00
Finished 26	3.00 - 27.00	34.00	40.00	66.00		*****	
Nickel Plated 28	3.00 29.00	36.50	43.00	69.00	****	** * * * *	

"Cleveland" Patent Stop Lead Pipe



Patent Guard

List per Doz., Flat Way							
Size 3/8	1/2	5/8	34	1	134	1 1/2	2
Rough\$15.00	\$17.00	\$22.00	\$26.00	\$38.00	\$60.00	\$ 90.00	\$180.00
Finished	21.00	27.00	32,00	47.00			
Nickel Plated 20.00	23.00	29.50	35.00	50.00			
List per Doz., Round Way							
Rough 20.00	21.00	27.00	32.00	54.00	84.00	126.00	250.00
Finished 24.00	25.00	32.00	38.00	62,00			** * * * *
Nickel Plated 26.00	27.00	34.50	41.00	66.00			



Patent

Guard

"Cleveland" Patent Stop and Waste Lead and Iron Pipe

Solid Brass Lever Handle

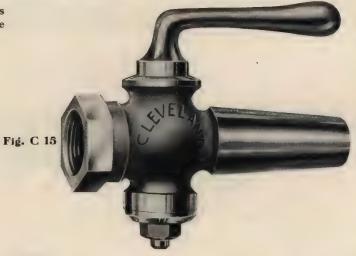
Fig. C 14



List per Doz., Flat Way							
Size	1/2	5/8	34	1	11/4	11/2	2
Rough	\$19.00	\$24.00	\$28.00	\$41.00	\$64.00	\$ 96.00	\$190.00
Finished 20.50	23.00	29.00	34.00	50.00	****	*****	*****
Nickel Plated 22.00	25.00	31.50	37.00	53.00			** * * * *
List per Doz., Round Way	•						
Rough	23.00	29.00	34.00	57.00	88.00	132.00	260.00
Finished 26.00	27.00	34.00	40.00	66.00	****	*****	*****
Nickel Plated 28.00	29.00	36.50	43.00	69.00			
Nickel Plated 28.00	29.00	30.00	45.00	09.00			

"Cleveland" Patent Stop Lead and Iron Pipe

Solid Brass Lever Handle



Patent	
Guard	

List per Doz., Flat Way							
Size	1/2	5/8	3/4	1	11/4	1 ½	2
Rough\$15.00	\$17.00	\$22.00	\$26.00	\$38.00	\$60.00	\$ 90.00	\$180.00
Finished		27.00	32.00	47.00	****	** ** * *	** ***
Nickel Plated 20.00	23.00	29.50	35.00	50.00	** * * *	****	*****
List per Doz., Round Way							272.22
Rough	21.00	27.00	32.00	54.00	84.00	126.00	250.00
Finished		32.00	38.00	62.00	****	** ***	*****
Nickel Plated 26.00	27.00	34.50	41.00	66.00	****	** * * * *	*****



"Cleveland" Patent Stop and Waste Iron Pipe

Solid Brass Tee Handle



Patent Guard



Fig. C 16

List per Doz., Flat Way				_		4 - /	2
Size 3/8	1/2	5/8	3/4	1	11/4	1 ½	2
Rough	\$19.00	\$24.00	\$28.00	\$41.00	\$64.00	\$ 96.00	\$190.00
Finished	23.00	29.00	34.00	50.00			
Nickel Plated 22.00	25.00	31.50	37.00	53.00			
List per Doz., Round Way							
Rough 22.00	23.00	29,00	34.00	57.00	88.00	132.00	260.00
Finished	27.00	34.00	40.00	66.00			
Nickel Plated 28.00	29.00	36.50	43.00	69.00			

"Cleveland" Patent Stop Iron Pipe

Solid Brass Tee Handle

Reversible

Plain Stop



1/2	5/8	3/4	1	11/4	1 1/2	2
\$17.00	\$22.00	\$26.00	\$38.00	\$60.00	\$ 90.00	\$180.00
21.00	27.00	32.00	47.00			40
23.00	29.50	35.00	50.00			*****
21.00	27.00	32.00	54.00	84.00	126.00	250.00
25.00	32.00	38.00	62.00			
27.00	34.50	41,00	66.00			
	\$17.00 21.00 23.00 21.00 25.00	\$17.00 \$22.00 21.00 27.00 23.00 29.50 21.00 27.00 25.00 32.00	\$17.00 \$22.00 \$26.00 21.00 27.00 32.00 23.00 29.50 35.00 21.00 27.00 32.00 25.00 32.00 38.00	\$17.00 \$22.00 \$26.00 \$38.00 21.00 27.00 32.00 47.00 23.00 29.50 35.00 50.00 21.00 27.00 32.00 54.00 25.00 32.00 38.00 62.00	\$17.00 \$22.00 \$26.00 \$38.00 \$60.00 21.00 27.00 32.00 47.00 23.00 29.50 35.00 50.00 21.00 27.00 32.00 54.00 84.00 25.00 32.00 38.00 62.00	\$17.00 \$22.00 \$26.00 \$38.00 \$60.00 \$90.00 21.00 27.00 32.00 47.00



"Cleveland" Patent Stop and Waste Lead Pipe

Solid Brass Tee Handle

Reversible

Patent Guard



List per Doz., Flat Way \$19.00 \$28.00 1 114 5/8 13/2 \$24.00 \$41.00 \$64.00 \$ 96.00 \$190.00 34.00 23.0029.0050.00.... 25.0031.5037.00 53.00 List per Doz., Round Way

 Rough...
 22.00

 Finished
 26.00

 Nickel Plated.
 28.00

 23.0029.0034.0057.0088.00132.00 260.00 34.00 27.0040,00 66.0029.00 36.50 43.00 69.00

"Cleveland" Patent Stop Lead Pipe

Solid Brass Tee Handle

Reversible

Plain Stop



List per Doz., Flat Way							
Size 3/8	1/2	5/8	3/4	1	11/4	11/2	2
Rough\$15.00	\$17.00	\$22.00	\$26.00	\$38.00	\$60.00	\$ 90,00	\$180.00
Finished 18.50	21.00	27.00	32.00	47.00	*****		
Nickel Plated 20.00	23.00	29.50	35.00	50.00		** * * * * *	*****
List per Doz., Round Way							
Rough	21.00	27.00	32.00	54.00	. 84.00	126.00	250.00
Finished 24.00	25.00	32.00	38.00	62.00	1		
Nickel Plated 26.00	27.00	34,50	41.00	66.00	****	*****	** * * * * *

"Cleveland" Patent Stop and Waste Lead and Iron Pipe

Solid Brass Tee Handle Reversible Patent Guard



List per Doz., Flat Way		•					
Size 3/8	3/2	5/8	3/4	1	114	11%	2
Rough	\$19.00	\$24.00	\$28.00	\$41.00	\$64.00	\$ 96.00	\$190.00
Finished 20.50	23.00	29.00	34.00	50,00	****	*****	*****
Nickel Plated 22.00	25.00	31.50	37.00	53,00	****	** * * * *	** * * * *
Rough 22,00	92.00	90.00	01.00	F = 0.0	00.00		
Finished	23.00 27.00	$\frac{29.00}{34.00}$	34.00 40.00	57.00 66.00	88.00	132.00	260.00
Nickel Plated 28.00	29.00	36.50	43.00	69.00	****	*****	** * * * *

"Cleveland" Patent Stop Lead and Iron Pipe

Solid Brass Tee Handle

Reversible

Plain Stop



List per Doz., Flat way							
Size 3/8	3/2	5/8	34	1	114	11/	2
Rough\$15.00	\$17.00	\$22.00	\$26.00	\$38.00	\$60.00	\$ 90.00	\$180.00
Finished	21.00	27.00	32.00	47.00	****	*****	** ***
Nickel Plated 20.00	23.00	29.50	35.00	50.00	****	*****	
Rough	01.00	OF 00					
Finished	$\frac{21.00}{25.00}$	27.00	32.00	54.00	84.00	126.00	250.00
Nickel Plated 26.00	$\frac{25.00}{27.00}$	$\frac{32.00}{34.50}$	38.00	62.00	****	** ***	****
	27.00	94.90	41.00	66.00	** * * *	22,0000	** * * * *

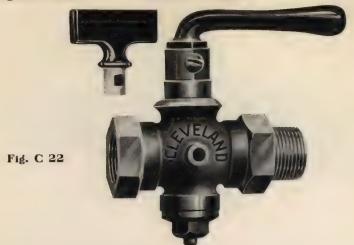


"Cleveland" Patent Stop and Waste Iron Pipe

Interchangeable Handle

Male and Female

Reversible



List per Doz., Flat Way Only

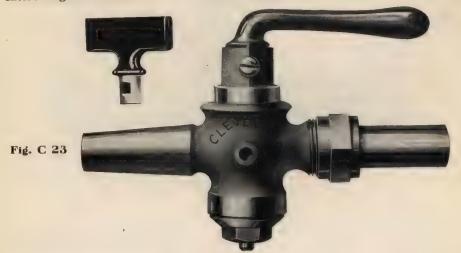
Size ½	5/8	3/4	1 .	1¼	1½	2
Rough\$22.00	\$27.00		\$44.00			
Finished 26.00	32.00	37.00	53.00			7679 + 3 4 8
Nickel Plated 28.00	34.50	40.00	56.00			

"Cleveland" Patent Stop and Waste with Coupling

Interchangeable Handle

Boston Pattern

Round Way



List	ner D	02 I	tound	Wav	Only

Size	5/8	34	1
Rough\$27.50	\$35.00	\$42.00	\$69.00
Finished	38.00	47.00	78.00
Nickel Plated 33.50	40.50	49.00	81.00



"Cleveland" Patent Hydrant Cock Iron Pipe

Loose Tee Handle

Socket Head



List per Doz., Flat Way Only

Size	1/2	5/8	34	1	1¼	11/2	2
Rough	\$21,00	\$27.00	\$31.50	\$45.00	\$69.00	\$104.00	\$200.00

"Cleveland" Patent Hydrant Cock Iron Pipe

Solid Brass Tee Handle

Patent Guard



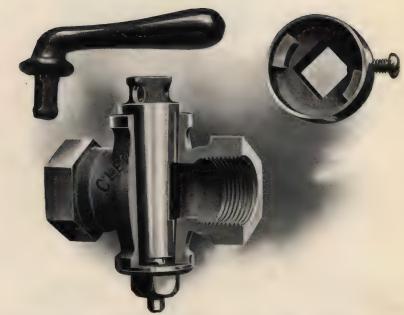
Fig. C 25

List per Doz., Flat Way Only

Size	1/2	₹8	34	1	11/4	1 1/2	2
Rough	\$21.00	\$27.00	\$31.50	\$45.00	\$69.00	\$104.00	\$200.00

Always Turn Easy

Absolutely Guaranteed



"Cleveland" Patent Cap Stop and Waste Cocks

26

"Cleveland" Patent Cap Stop and Waste Cocks

THE continued demand for a Stop and Waste Cock with a Patent Cap, has induced us to perfect and place on the market a full line of "Cleveland" Patent Cap Cocks.

In the construction of these goods we use the same material, and the same care in manufacturing, as in our Cleveland Patent Guard Cock.

The design of the Patent Cap is such that no dirt can enter the working parts.

The Cock is interchangeable, as the socket head admits a Lever Handle, Tee, or Square Rod.

Two heavy lugs on the inside of the Cap engage two similar lugs on the body of the Cock, and form a strong check which cannot be twisted, broken or spring the Cock. Hexagons and Cap are finished.

The metal, which is of the very best steam alloy, is distributed to give the greatest strength where it is most needed.

Each Cock is ground by hand, thoroughly inspected and is tested with 200 pounds hydraulic pressure, as nearly like working conditions as possible.

These Cocks are packed in neat pasteboard boxes, containing one-half dozen.

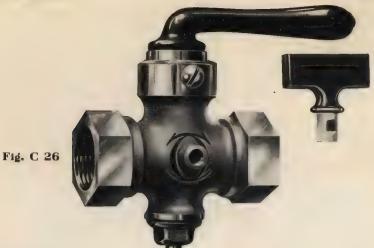
Our "Absolute Guarantee" insures every Cock to be free from all defects in material or workmanship.



"Cleveland" Patent Cap Stop and Waste Iron Pipe

Interchangeable Handle

Reversible



List per Doz., Flat Way							
Size	1/2 .	5/8	3/4	1 .	11/4	11/2	2
Rough	\$19.00	\$24.00	\$28.00	\$41.00	\$64.00	\$ 96.00	\$190.00
Finished 20.50	23.00	29.00	34.00	50.00			*****
Nickel Plated 22.00	25.00	31.50	37.00	53,00	****	*****	
List per Doz., Round Way							
Rough 22.00	23.00	29.00	34.00	57.00	88.00	132.00	260.00
Finished 26.00	27.00	34.00	40.00	66.00		*****	
Nickel Plated 28.00	29.00	36.50	43.00	69.00			

"Cleveland" Patent Cap Stop Iron Pipe

Interchangeable Handle

Reversible

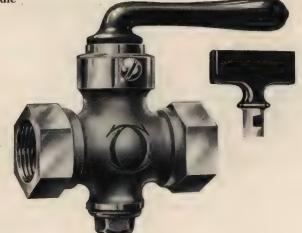


Fig. C 27

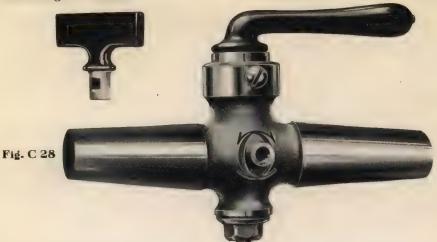
List per Doz., Flat Way							
Size	3/2	5/8	3/4	. 1	11/	11/4	2
Rough\$15.00	\$17.00	\$22.00	\$26.00	\$38.00	\$60.00	\$ 90.00	\$180.00
Finished 18.50	21.00	27.00	32.00	47.00		******	******
Nickel Plated 20.00	23.00	29.50	35.00	50.00			****
List per Doz., Round Way							
Rough	21.00	27.00	32.00	54.00	84.00	126.00	250.00
Finished 24.00	25.00	32.00	38.00	62.00	1		*****
Nickel Plated 26.00	27.00	34.50	41.00	66.00		*****	



"Cleveland" Patent Cap Stop and Waste Lead Pipe

Interchangeable Handle

Reversible

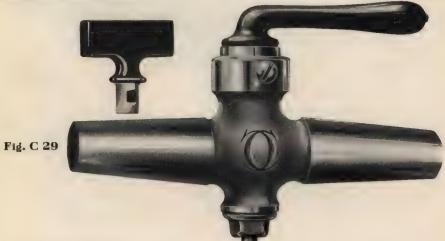


List per Doz., Flat Way Size	1/2	. 5/8	. 34	1	11/	1%	2
Rough	\$19.00	\$24.00	\$28.00	\$41.00	\$64.00	\$ 96.00	\$190.00
Finished 20.50	23.00	29.00	34.00	50.00	****		
Nickel Plated 22.00	25.00	31.50	37.00	53.00	****	** * * * *	
List per Doz., Round Way	20.00	20.00	04.00	FF 00	00.00	100.00	000 00
Rough 22.00	23.00	29.00	34.00	57 00	88.00	132.00	260.00
Finished	$\frac{27.00}{29.00}$	34.00 36.50	40.00 43.00	66.00	****	*****	******
NICKEL Flateu 20.00	20.00	00.00	40.00	00.00	****		*****

"Cleveland" Patent Cap Stop Lead Pipe

Interchangeable Handle

Reversible



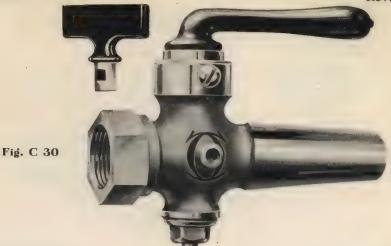
List per Doz., Flat Way							
Size	3/2	5/8	3/4	1	11/4	1 1/2	. 2
Rough\$15.00	\$17.00	\$22.00	\$26.00	\$38.00	\$60.00	\$ 90.00	\$ 180.00
Finished 18,50	21.00	27.00	32.00	47.00			*
Nickel Plated 20.00	23.00	29.50	35.00	50.00		** * * * *	******
List per Doz., Round Way							
Rough	21.00	27.00	32.00	54.00	84.00	126.00	250.00
Finished 24.00	25.00	32.00	38.00	62,00			
Nickel Plated 26.00	27.00	34.50	41.00	66.00		*****	** * * * *



"Cleveland" Patent Cap Stop and Waste Lead and Iron Pipe

Interchangeable Handle

Reversible



List per Doz., Flat Way							
Size	3/2	5/8	3/4	1	11/4	11/	2
Rough \$17.00	\$19.00	\$24.00	\$28.00	\$41.00	\$64.00	\$ 96.00	\$190.00
Finished 20,50	23.00	29.00	34.00	50.00	****	*****	*****
Nickel Plated 22.00	25.00	31.50	37.00	53.00	****		** * * * *
List per Doz., Round Way							
Rough	23.00	29.00	34.00	57.00	88.00	132.00	260.00
Finished	27.00	34.00	40.00	66.00			** * * * *
Nickel Plated 28.00	29.00	36.50	43.00	69.00			

"Cleveland" Patent Cap Stop Lead and Iron Pipe

Interchangeable Handle

Reversible



Fig.	\mathbf{C}	31
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List per Doz., Flat Way							
Size 3/8	1/2	5/8	34	1	11/4	1 3/4	2
Rough	\$17.00	\$22.00	\$26.00	\$38.00	\$60.00	\$ 90.00	\$180,00
Finished	21.00	27.00	32,00	47.00		******	** ***
Nickel Plated 20.00	23.00	29.50	35.00	50.00		** * * * *	*****
List per Doz., Round Way							
Rough 20.00	21.00	27.00	32.00	54.00	84.00	126.00	250.00
Finished. 24.00 Nickel Plated. 26.00	25.00	32.00	38.00	62.00			*****
7.1caci 1 lated 20.00	27.00	34.50	41.00	66.00			

"Cleveland Special" Cap Stop and Waste Cocks

THIS line satisfies the demand for a good, reliable grade of medium priced Ground Key Work, embodying the best features of a higher priced Cock. We have spared neither labor nor expense to make this Special Pattern a high-grade Cock at a moderate price.

The metal is a high-grade composition, so distributed as to insure greatest strength where it is most needed.

The Cap is of finished brass. A heavy brass screw extends through the Cap, acting as an interchangeable lug, to make the Cock *reversible*.

The Plug has a socket head which admits a Tee Handle, Lever Handle, or Square Rod, making it *interchangeable*.

In making this Cock we exercise the same care that we do in other and higher priced goods. Every piece is ground by hand, thoroughly inspected and is tested with an hydraulic pressure of 200 pounds, as nearly like working conditions as possible.

These Cocks are packed in neat pasteboard boxes, in half dozens, and bear our "Absolute Guarantee."

"Cleveland Special" Cap Stop and Waste Iron Pipe

Interchangeable Handle

Reversible



		_					
List per Doz., Flat Way Size	½ \$19.00	5% \$24.00	34 \$28.00	1 \$41,00	1¼ \$64.00	1¾ \$ 96.00	2 \$190.00
Finished	$23.00 \\ 25.00$	29.00 31.50	34.00 37.00	50.00 53.00			
List per Doz., Round Way Rough	23,00 27.00	29.00 34.00	34.00 40.00	57.00 66.00	88.00	132.00	260.00
Finished	29.00	36.50	43.00	69.00			

"Cleveland Special" Cap Stop Iron Pipe

Interchangeable Handle

Reversible



List per Doz., Flat Way		-/	- 1		1./	1+/	2
Size ³ /8	1/2	5/8	3/4	1	1.74	1½	_
Rough\$15.00	\$17.00	\$22.00	\$26.00	\$38.00	\$60.00	\$ 90.00	\$180.00
Finished	21.00	27.00	32,00	47.00			
Nickel Plated 20.00	23.00	29.50	35.00	50.00			*****
List per Doz., Round Way							
Rough	21.00	27.00	32.00	54.00	84.00	126.00	250.00
Finished. 24.00	25.00	32.00	38.00	62.00			
Nickel Plated 26.00	27.00	34.50	41.00	66.00			

"Cleveland Special" Cap Stop and Waste Lead Pipe

Interchangeable Handle

Reversible



List	per	Doz.,	Flat	Way
en a	-			

List per Doz., Figt Way							
Size	3/8 . 3/2	5% .	34	1	11/	134	2
Rough	7.00 \$19.00	\$24.00	\$28.00	\$41.00	\$64.00	\$ 96.00	\$190.00
Finished 2	0.50 23.00	29.00	34.00	50.00	*****	******	\$100.00
Nickel Plated 2	2.00 25.00	31.50	37.00	53.00		*****	*****
List per Doz., Round Way					*****	*****	** * * * *
Rough 2	2.00 23.00	29.00	34.00	57.00	88.00	132.00	260.00
Finished 2	6.00 27.00	34.00	40.00	66.00	*****	102,00	
Nickel Plated 2	8.00 29,00	36.50	43.00	69.00	*****	*****	******

"Cleveland Special" Cap Stop Lead Pipe

Interchangeable Handle

' Reversible



_		_		
List	Der	Doz	Flat	Wav

Size	1/2	5/8	3/4	· 1	114	1 1/2	2
Rough	\$17.00	\$22.00	\$26.00	\$38.00	\$60.00	\$ 90,00	\$180.00
Finished	21.00	27.00	32.00	47.00		*	*****
Nickel Plated 20.00	23.00	29.50	35.00	50.00			
List per Doz., Round Way							
Rough	21.00	27.00	32.00	54.00	84.00	126.00	250.00
Finished	25.00	32.00	38.00	62.00	*****	** ***	50.000
Nickel Plated 26.00	27.00	34.50	41.00	66.00	*****		*****
		- 2100	*****	00100	****	*****	



"Cleveland Special" Cap Stop and Waste Lead and Iron Pipe

Interchangeable Handle

Reversible



List per Doz., Flat Way Size	3/2	5/8	3/4	1		11/2	
Rough	\$19.00	\$24.00	\$28.00	\$41.00	\$64.00	\$ 96.00	\$190.00
Finished 20.50	23.00	29.00	34.00	50.00			
Nickel Plated 22.00	25.00	31.50	37.00	53.00	*****	** * * * *	** * * * *
List per Doz., Round Way Rough	23.00	29.00	34.00	57.00	88.00	132.00	260.00
Finished 26.00	27.00	34.00	40.00	66.00		****	
Nickel Plated 28.00	29.00	36.50	43.00	69.00	****	** * * * *	

"Cleveland Special" Cap Stop Lead and Iron Pipe

Interchangeable Handle

Reversible



List per Doz., Flat Way Size	1/2	5%	3/4	1	1¼	11/2	2
Rough\$15.00	\$17.00	\$22.00	\$26.00	\$38.00	\$60.00	\$ 90.00	\$180.00
Finished. 18.50	21.00	27.00	32.00	47.00	****		** ***
Nickel Plated. 20.00	23.00	29.50	35.00	50.00			
List per Doz., Round Way							
Rough	21.00	27.00	32.00	54.00	84.00	126.00	250.00
Finished 24.00	25.00	32.00	38.00	62.00	****		*****
Nickel Plated 26.00	27.00	34.50	41.00	66.00		** * * * *	*****

The "Cleveland Special" Stop and Waste

Heavy Brass Screw Check

THIS is a good, reliable, heavy pattern Cock, having nearly all the important features of Patent Cap or Patent Guard Work.

The metal is a high-grade composition properly distributed to give greatest strength where it is most needed.

This Cock is *interchangeable*. The socket head admits Tee Handle, Lever Handle or Square Rod. Solid Lever or solid Tee Handles can also be furnished. All these Cocks are *reversible*.

In making these Cocks, each step is carefully watched to avoid any defects. These Cocks are nicely finished, making a handsome and reliable Cock.

Each Cock is thoroughly tested with 200 pounds hydraulic pressure, as nearly like working conditions as possible.

They are packed in neat pasteboard boxes, in half dozens, and are shipped with our "Absolute Guarantee."



"Cleveland Special" Stop and Waste Iron Pipe

Interchangeable Handle

Heavy Brass Screw Check

Reversible



Elst per Done, I lat way								
Size	3/8	3/2	5/8	34	1	114	1 1/2	2
Rough	\$17.00	\$19.00	\$24.00	\$28.00	\$41.00	\$64.00	\$ 96.00	\$190.00
Finished		23.00	29.00	34.00	50,00		*****	
Nickel Plated	22.00	25.00	31.50	37.00	53.00	****		** * * * * *
List per Doz., Round Way								
Rough		23.00	29.00	34.00	57.00	88.00	132.00	260.00
Finished		27.00	34.00	40.00	66.00	****	*****	*****
Nickel Plated	28.00	29.00	36.50	43.00	69.00			

"Cleveland Special" Stop Iron Pipe

Interchangeable Handle

Heavy Brass Screw Check

Reversible

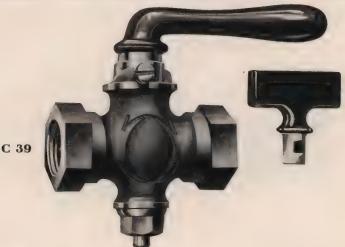


Fig. C 39

List per Doz., Flat Way							
Size	3/2	5/8	3/4	1	11/	1 1/2	2
Rough	\$17.00	\$22.00	\$26.00	\$38.00	\$60.00	\$ 90,00	\$180,00
Finished 18.50	21.00	27.00	32.00	47.00	*****	******	
Nickel Plated 20.00	23.00	29.50	35.00	50.00		*****	
List per Doz., Round Way							
Rough 20.00	21.00	27.00	32.00	54.00	84.00	126.00	250.00
Finished	25.00	32.00	38.00	62.00	****		*****
Nickel Plated 26.00	27.00	34.50	41.00	66.00			

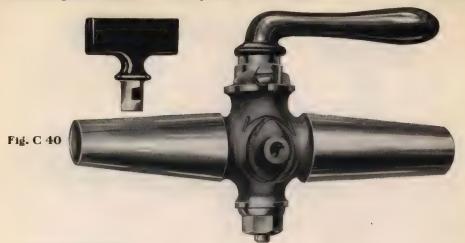


"Cleveland Special" Stop and Waste Lead Pipe

Interchangeable Handle

Heavy Brass Screw Check

Reversible



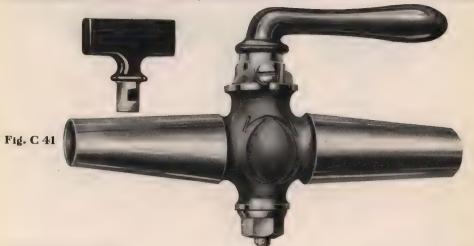
List per Doz., Flat Way							
Size	3/2	5/8	34	1	11/	11/2	2
Rough \$17.00		\$24.00	\$28.00	\$41.00	\$64.00	\$ 96.00	\$190.00
Finished 20.50	23.00	29.00	34.00	50.00	*****	*****	
Nickel Plated 22.00	25.00	31.50	37.00	53.00		** ** * *	*****
List per Doz., Round Way							
Rough 22.00	23.00	29,00	34.00	57.00	88.00	132.00	260.00
Finished 26.00		34.00	40.00	66.00	****	*****	
Nickel Plated 28.00	29.00	36.50	43.00	69.00	****	** * * * * *	** * * * *

"Cleveland Special" Stop Lead Pipe

Interchangeable Handle

Heavy Brass Screw Check

Reversible



		450					
List per Doz., Flat Way							
Size	1/2	5/8	34	1	11/	1 1/2	.2
Rough	\$17.00	\$22.00	\$26.00	\$38.00	\$60.00	\$ 90.00	\$180,00
Finished 18.50	21.00	27.00	32.00	47.00			***
Nickel Plated 20.00	23.00	29.50	35.00	50.00			
List per Doz., Round Way							
Rough	21.00	27.00	32.00	54.00	84.00	126.00	250.00
Finished	25.00	32.00	38.00	62.00		** ***	*****
Nickel Plated 26.00	27.00	34.50	41.00	66.00			



"Cleveland Special" Stop and Waste Lead and Iron Pipe

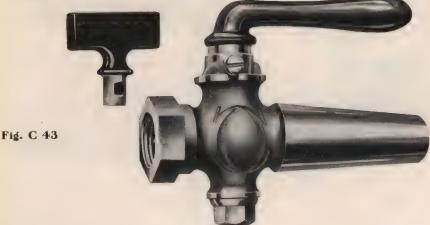
Interchangeable Handle Heavy Brass Screw Check Reversible



List per Doz., Flat Way							
Size	3/2	5/8	3/4	1	$1\frac{1}{4}$	1 1/2	2
Rough \$17.00	\$ 19.00	\$24.00	\$28.00	\$41.00	\$64.00	\$ 96.00	\$190.00
Finished 20.50	23.00	29.00	34.00	50.00		*****	
Nickel Plated 22.00	25.00	31.50	37.00	53,00	* * * * *		** * * * *
List per Doz., Round Way							
Rough 22.00	23.00	29.00	34.00	57.00	88.00	132.00	260.00
Finished 26.00	27.00	34.00	40.00	66.00	****		
Nickel Plated 28.00	29.00	36.50	43.00	69.00	****	** * * * *	

"Cleveland Special" Stop Lead and Iron Pipe

Interchangeable Handle Heavy Brass Screw Check Reversible



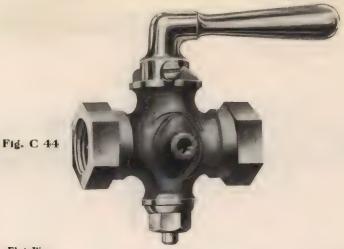
List per Doz., Flat Way							
Size	1/2	5/8	3/4	1	11/4	1 1/2	2
Rough	\$17.00	\$22.00 %	\$26.00	\$38.00	\$60.00	\$ 90.00	\$180.00
Finished 18.50	21.00	27.00	32.00	47.00			
Nickel Plated 20.00	23.00	29.50	35.00	50.00			*****
List per Doz., Round Way							
Rough	21.00	27.00	32.00	54.00	-84.00	126.00	250.00
Finished	25.00	32.00	38.00	62.00			
Nickel Plated 26.00	27.00	34.50	41.00	66.00		** * * * *	



"Cleveland Special" Stop and Waste Iron Pipe

Solid Brass Lever Handle

Heavy Brass Screw Check

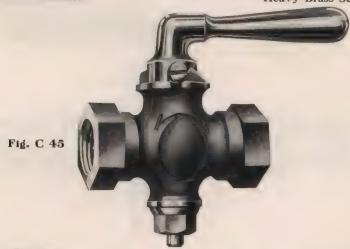


list per Doz., Flat Way							
Size 3/8	1/2	5/8	3/4	1 .	11/	1 1/2	2
Rough		\$24.00	\$28.00	\$41.00	\$64,00	\$ 96.00	\$190.00
Finished 20.50		29.00	34.00	50.00	*****		10000
Nickel Plated 22.00	25.00	31.50	37.00	53.00			
ist per Doz., Round Way							
Rough 22.00	23.00	29.00	34.00	57.00	88.00	132.00	260.00
Finished 26.00	27.00	34.00	40.00	66.00			
Nickel Plated 28.00	29.00	36.50	43.00	69.00		** * * * * *	

"Cleveland Special" Stop Iron Pipe

Solid Brass Lever Handle

Heavy Brass Screw Check

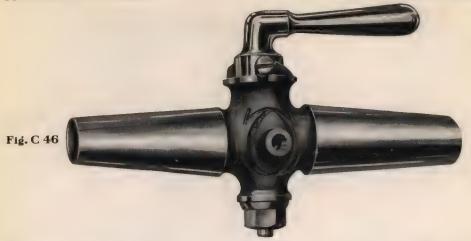


List per Doz., Flat Way		4.3					
Size 3/8	1/2	5/8	3/1	1	11/4	13/	2
Rough\$15.00	\$17.00	\$22.00	\$26.00	\$38.00	\$60.00	\$ 90,00	\$180.00
Finished	21.00	27.00	32.00	47.00	*****		44 444
Nickel Plated 20.00	23.00	29.50	35.00	50.00			
Rough	21.00	27.00	32.00	F4.00	04.00	100.00	0 0 0 0 0
Finished	$\frac{21.00}{25.00}$	32.00	38.00	$54.00 \\ 62.00$	84.00	126.00	250.00
Nickel Plated 26.00	27.00	34.50	41.00	66.00			*****
			****	00.00			

"Cleveland Special" Stop and Waste Lead Pipe

Solid Brass Lever Handle

Heavy Brass Screw Check



List per Doz., Flat Way Size	1/2	5%	3/4	1 '	11/4	11/2	2
Rough	\$19.00	\$24.00	\$28.00	\$41.00		\$ 96.00	\$190.00
Finished	23.00	29.00	34.00	50.00	****	** * * * *	*****
Nickel Plated 22.00	25.00	31.50	37.00	53,00	* * * * *		** * * * *
List per Doz., Round Way Rough	23.00	29.00	34.00	57.00	88.00	132.00	260,00
Finished	27.00	34.00	40.00	66.00			
Nickel Plated 28.00	29.00	36.50	43.00	69.00	****		** * * * *

"Cleveland Special" Stop Lead Pipe

Solid Brass Lever Handle

Heavy Brass Screw Check



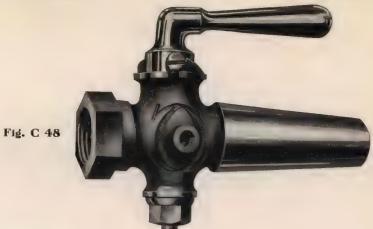
List per Doz., Flat Way	. 1/2	5/8	3/	1	11/4	11/2	2
Size	\$17.00	\$22.00	\$26.00	\$38.00			\$180.00
Finished 18.50	21.00	27.00	32.00	47.00		*****	
Nickel Plated 20.00	23.00	29.50	35.00	50.00	****	*****	** * * * *
Rough 20.00	21.00	27.00	32.00	54.00	84.00	126.00	250.00
Finished	25.00	32.00	38.00	62.00			** * * * *
Nickel Plated 26.00	27.00	34.50	41.00	66.00	****	** * * * *	



"Cleveland Special" Stop and Waste Lead and Iron Pipe

Solid Brass Lever Handle

Heavy Brass Screw Check

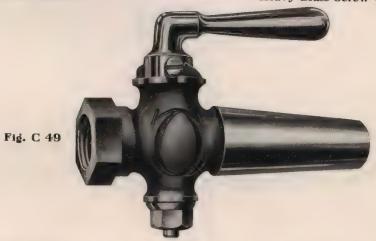


List per Doz., Flat Way							
Size	3 1/2	5%	3/4	1	11/	1%	2
Rough	00 \$19.00	\$24.00	\$28.00	\$41.00	\$64.00	\$ 96.00	\$190.00
Finished 20.	50 - 23.00	29.00	34.00	50.00	101100		
Nickel Plated 22.0	00 25.00	31.50	37.00	53.00	*****	** * * * * *	*****
List per Doz., Round Way				00,00	*****	*****	** * * * * *
Rough 22.0	00 23.00	29.00	34.00	57.00	88.00	132.00	260.00
Finished 26.0	00 27.00	34.00	40.00	66.00			
Nickel Plated 28.0	00 29.00	36.50	43.00	69.00	****	*****	** * * * *
			20.00	00.00			** * * * *

"Cleveland Special" Stop Lead and Iron Pipe

Solid Brass Lever Handle

Heavy Brass Screw Check



List per Doz., Flat Way Size	½ \$17.00	₹ \$22.00	34 \$26.00	1 \$38.00	11/4	1½	2
Nickel Plated	21.00 23.00	27.00 29.50	32.00 35.00	47.00 50.00	\$60.00	\$ 90.00	\$180.00
List per Doz., Round Way 20.00 Rough. 24.00 Finished. 24.00 Nickel Plated. 26.00	$\begin{array}{c} 21.00 \\ 25.00 \\ 27.00 \end{array}$	27.00 32.00 34.50	32.00 38.00 41.00	54.00 62.00 66.00	84.00	126.00	250.00

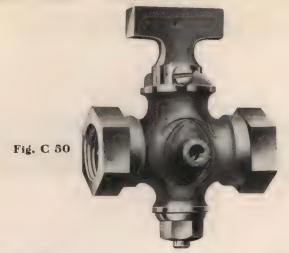


"Cleveland Special" Stop and Waste Iron Pipe

Solid Brass Tee Handle

Heavy Brass Screw Check

Reversible

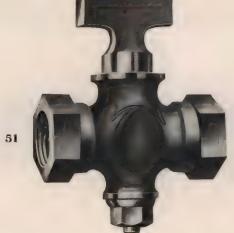


List per Doz., Flat Way Size.	\$19.00 23.00 25.00	\$\frac{5\kappa}{24.00} \\ 29.00 \\ 31.50	\$28.00 \$4.00 37.00	1 \$41.00 50.00 53.00	\$64.00	\$ 96.00	\$190.00
List per Doz., Round Way 22.00 Rough 26.00 Nickel Plated 28.00	23.00 27.00 29.00	29.00 34.00 36.50	34.00 40.00 43.00	57.00 66.00 69.00	88.00	132.00	260.00

"Cleveland Special" Stop Iron Pipe

Solid Brass Tee Handle

Plain Stop



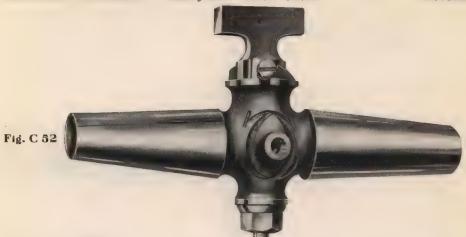
List per Doz., Flat Way							
Size 3/8	₹⁄2	5/8	3/4	1	134	11/2	2
Rough\$15.00	\$17.00	\$22.00	\$26.00	\$38.00	\$60.00	\$ 90.00	\$180.00
Finished 18.50	21.00	27.00	32.00	47.00			
Nickel Plated 20.00	23.00	29.50	35.00	50.00			
List per Doz., Round Way							
Rough 20.00	21.00	27.00	32.00	54.00	84.00	126.00	250.00
Finished 24.00	25.00	32.00	38.00	62.00			
Nickel Plated 26.00	27.00	34.50	41.00	66.00			• • • • • •

"Cleveland Special" Stop and Waste Lead Pipe

Solid Brass Tee Handle

Heavy Brass Screw Check

Reversible

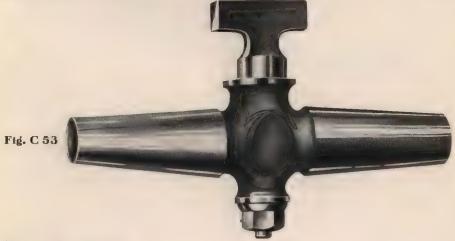


List per Doz., Flat Way								
Size	- 3/8	1/2	- 5/8	3/4	1	11/4	11/2	2
Rough		\$19.00	\$24.00	\$28.00	\$41.00	\$64.00	\$ 96.00	\$190.00
Finished		23.00	29.00	34.00	50.00	****	*****	
Nickel Plated	. 22.00	25.00	31.50	37.00	53.00	****		** * * * *
List per Doz., Round Way								
Rough		23,00	29.00	34.00	57.00	88.00	132.00	260.00
Finished	26.00	27.00	34.00	40.00	66.00	****		
Nickel Plated	. 28.00	29.00	36.50	43.00	69.00	****	*****	

"Cleveland Special" Stop Lead Pipe

Solid Brass Tee Handle

Plain Stop



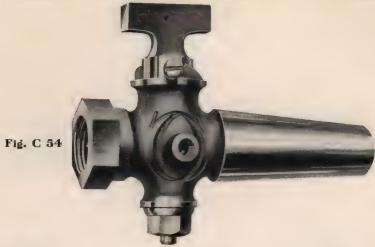
List per Doz., Flat Way							
Size 3/8	3/2	5/8	3/4	1	114	1 1/2	2
Rough\$15.00	\$17.00	\$22,00	\$26,00	\$38.00	\$60.00	\$ 90.00	\$180.00
Finished 18.50	21.00	27.00	32.00	47.00	*****		******
Nickel Plated 20.00	23.00	29.50	35.00	50.00		*****	*****
List per Doz., Round Way							
Rough	21.00	27.00	32.00	54.00	84.00	126.00	250.00
Finished 24.00	25.00	32.00	38.00	62.00	*****		******
Nickel Plated 26.00	27.00	34.50	41.00	66.00			

"Cleveland Special" Stop and Waste Lead and Iron Pipe

Solid Brass Tee Handle

Heavy Brass Screw Check

Reversible



List per Doz., Flat Way							
Size	1/2	5/8	3/4	1	114	1½	2
Rough \$17.00	\$19.00	\$24.00	\$28.00	\$41.00	\$64.00	\$ 96.00	\$190.00
Finished 20.50	23.00	29.00	34.00	50.00	*****	*****	
Nickel Plated 22.00	25.00	31.50	37.00	53.00			
List per Doz., Round Way							
Rough 22.00	23.00	29.00	34.00	57.00	88.00	132.00	260.00
Finished 26.00	27.00	34.00	40,00	66.00			
Nickel Plated 28.00	29.00	36.50	43.00	69.00			

"Cleveland Special" Stop Lead and Iron Pipe

Solid Brass Tee Handle

Plain Stop



		all and the					
List per Doz., Flat Way							
Size	1/2	5/8	3/4	1	11/4	1 1/4	2
Rough	\$17.00	\$22.00	\$26.00	\$38.00	\$60.00	\$ 90.00	\$180.00
Finished 18.50	21.00	27.00	32.00	47.00			P 200100
Nickel Plated 20.00	23.00	29.50	35.00	50.00			
List per Doz., Round Way							*****
Rough 20.00	21.00	27.00	32.00	54.00	84.00	126.00	250.00
Finished	25.00	32.00	38.00	62.00	*****	120.00	200.00
Nickel Plated 26.00	27.00	34.50	41.00	66.00			
		- 4,00		03.00		*****	*****

"Cleveland" Patent Stop and Waste Brass Pipe

Solid Brass Lever Handle

Brass Tubing Thread



List per Doz.

Size 5%	. 34	7/8
Rough\$17.00	\$19.00	\$24.00
Partly Finished 20.50	23.00	29.00
Polished Brass 20.50	23.00	29.00
Rough Nickeled 22.00	25,00	31.50
Finished Nickel 22.00	25.00	31.50

"Cleveland" Patent Stop Brass Pipe

Solid Brass Lever Handle

Brass Tubing Thread



List per Doz.

Size	5/8 . 3/4 .	7/8
Rough\$1	5.00 \$17.00	\$22.00
Partly Finished 1	8.50 21.00	27.00
Polished Brass 1	8.50 21.00	27.00
Rough Nickeled 2	0.00 23.00	29.50
Finished Nickel 2	0.00 23.00	29.50

Always Turn Easy

Absolutely Guaranteed

"Cleveland" H, or Newport Pattern Cocks

THIS pattern is short and the body forms wrench hexagons, giving the Cock additional strength, to prevent twisting when being placed on pipes.

Our H, or Newport Cocks, have Interchangeable Handles, or can be used as Socket Head Cocks. They are made in Round Way pattern only.

The metal is specially alloyed from new material, and is so distributed that the greatest strength is supplied at the needed points.

The core work is perfectly centered, establishing full water ways and uniformity of wall thickness.

Each Cock is ground by hand, carefully inspected, and thoroughly tested with 200 pounds hydraulic pressure, as nearly like working conditions as possible.

These Cocks are carefully wrapped and packed in neat pasteboard boxes, in half-dozen lots, and are covered by our "Absolute Guarantee."

Newport Pattern Stop and Waste Iron Pipe



List per Doz., Round Way Only

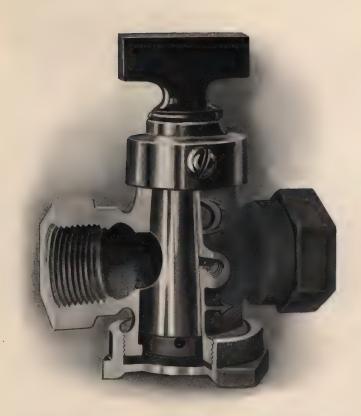
Newport Pattern Stop Iron Pipe



List per Doz., Round Way Only

 Size
 3/2
 5/8
 3/4
 1
 1 1½
 1 1½
 2

 Rough
 \$18.00
 \$23.50
 \$26.50
 \$44.00
 \$70.00
 \$98.00
 \$185.00



"Cleveland" Inverted Key Curb Cocks

"Cleveland" Inverted Key Curb Cocks

THE Inverted Key Cock is designed especially for service under ground. The taper of the plug is toward the top, so that the plug may be loosened and easily turned by slightly bearing down on the rod or key. With this inverted key feature, no matter how long the Cock remains unused, it will never stick or become set, and therefore will not twist or break when turned.

To keep this Cock from leaking, a by-pass is provided, which allows the full pressure of the water to reach the bottom of the plug and hold it up in place. This insures a perfect fit, at all times, between the plug and the body of the Cock.

All working parts are encased and entirely protected from dirt and grit.

The metal used in these Cocks is a very highgrade composition, made from new material, and cast free from sand holes or other defects.

Our Inverted Key Cocks are carefully inspected, and thoroughly tested with an hydraulic pressure of two hundred and fifty pounds, as nearly like working conditions as possible. All these Cocks are safely packed in pasteboard boxes, in half-dozen lots, and are shipped with our "Absolute Guarantee."



"Cleveland" Patent Inverted Key Curb Stop and Waste Iron Pipe

Enameled Iron Tee Handle

Patent Cap



List	per	Doz	Round	Way	Only

Size		5/8	34		1¼	11/2	2
Rough	\$27.00	\$35.00	\$41.00	\$68.00	\$106,00	\$160.00	\$310.00

"Cleveland" Patent Inverted Key Curb Stop Iron Pipe

Enameled Iron Tee Handle

Patent Cap



List no	er Doz.	. Round	Way (Only

Size		5/8	3/4	1	1¼	1½	2
Rough	\$25.00	\$33.00	\$39.00	\$65.00	\$102.00	\$154.00	\$300.00

"Cleveland" Patent Inverted Key Curb Stop and Waste Lead Pipe

Enameled Iron Tee Handle

Patent Cap



List per Doz., Round Way Only

 Size
 ½
 ½
 ¾
 1
 1½
 1½
 2

 Rough
 \$27.00
 \$35.00
 \$41.00
 \$68.00
 \$106.00
 \$160.00
 \$310.00

"Cleveland" Patent Inverted Key Curb Stop Lead Pipe

Enameled Iron Tee Handle

Patent Cap



List per Doz., Round Way Only

Size ... ½ ¾ ¾ 1 1¼ 1½ 2 Rough ... \$25.00 \$33.00 \$39.00 \$65.00 \$102.00 \$154.00 \$300.00



"Cleveland" Patent Inverted Key Curb Stop and Waste Lead and Iron Pipe

Enameled Iron Tee Handle

Patent Cap



List per Doz., Round Way Only

 Size
 ½
 ½
 ½
 ¾
 1
 1½
 1½
 2

 Rough
 \$27.00
 \$35.00
 \$41.00
 \$68.00
 \$106.00
 \$160.00
 \$310.00

"Cleveland" Patent Inverted Key Curb Stop Lead and Iron Pipe

Enameled Iron Tee Handle

Patent Cap



List per Doz., Round Way Only

 Size
 ½
 ½
 ¾
 1
 1½
 1½
 2

 Rough
 \$25.00
 \$33.00
 \$39.00
 \$65.00
 \$102.00
 \$154.00
 \$300.00

"Cleveland" Patent Inverted Key Curb Stop and Waste Iron Pipe

Kansas City, Aurora, or Minneapolis Pattern

Patent Cap



List per Doz., Round Way Only

 Size
 ½
 ½
 ¾
 1
 1¼
 1½
 2

 Rough
 \$33.00
 \$41.50
 \$48.00
 \$76.00
 \$120.00
 \$182.00
 \$345.00

"Cleveland" Patent Inverted Key Curb Stop Iron Pipe

Kansas City, Aurora, or Minneapolis Pattern

Patent Cap



List per Doz., Round Way Only

Lead Pipe and Lead and Iron Pipe take same list as Iron Pipe.

"Cleveland" Patent Corporation Cocks for Mueller Tapping Machines

\$1.85

\$1.35

Rough.....\$1.25

"Cleveland" Patent Corporation Cocks for Payne Tapping Machines



\$2.40

\$3.85

\$7.80

\$10.40

\$17.40

Fig. C 71

List Each							
Size 3/8	1/2	5/8	3/4	1	11/4	$1\frac{7}{2}$	2
Rough\$1.25	\$1.35	\$1.85	\$2.40	\$3.85	\$7.80	\$10.40 .	\$17.40

Corporation Cock Couplings

Straight

One-Eighth Bend

One-Quarter Bend







Fig. C 72

Fig. C 73

Fig. C 74

T.	fat	Ea	ch

Size.	• 4	 ۰	4	0	15	۰						3/8
Fig. 6												
Fig. (
Fig. (

1/2	5/8	3/4
\$0.25	\$0.40	\$0.45
0.25	0.40	0.45
0.25	0.40	0.45

1 11/4 11/2 \$0.65 \$1.20 \$1.60 \$2.60 0.65 1.20 1.60 2.60 0.651.20 1.60 2.60

Lead Flange Connections

Lead to Iron

Lead to Lead



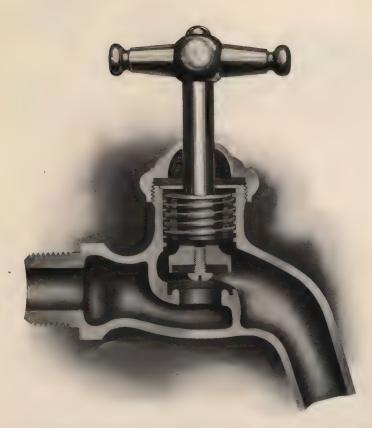






List Each

Size	3/8	1/2	5/8	. 3/4	1	11/	11/2	2
Rough, Fig. C 75	\$0.75	\$0.95	\$1.15	\$1.25	\$1.90	\$3.10	/ -	
Finished, Fig. C 75		1.20	1.40	1.60	2.25	3.75	5.25	8.25
Rough, Fig. C 76		1.60	2.10	2.50	3.50	6.00	7.50	11.50
Finished, Fig. C 76	1.65	2.00	2.50	3.00	4.00	7.25	8.75	12.75



"Cleveland" Compression Bibb, Style "C"

"Cleveland" Compression Work

"CLEVELAND" COMPRESSION WORK is made in three different styles, "C," "B" and "A," descriptions of which will be found on pages 57, 59 and 61. All these goods are stamped with "Central Cleveland" trade-mark and bear our "Absolute Guarantee."

We invite special attention to the distinctive designs which make our work superior to any other compression work on the market.

"CLEVELAND" COMPRESSION BIBB, STYLE "C," is the heaviest Bibb made, and has a full, smooth water-way.

The *metal* is the best red composition, alloyed from new metals, cored perfectly smooth, and cast free from sand holes or other imperfections.

The *throw-out spout* is cast at an angle which allows a full, even flow of water and prevents splashing, and is also designed for convenience in filling utensils in the sink.

The *seat* is cut from a thick, metal wall, raised high and perfectly machined, so that no dirt or grit can interfere with the proper working of the Bibb.

The *seat washer* is made of the same special composition that is used in high-grade valves, and is completely encased in a brass wall to prevent spreading.

The *stem* is extra heavy, cast solid and machined perfectly true. The threads on both the stem and body are cut square and deep, and engage each other to their entire length, so they cannot rattle. This gives a reliable and smooth-working Bibb.

The *nut* is a combined Cap Nut and Stuffing Box, and contains the best lubricated packing, reinforced by a heavy fiber washer, and further stiffened with a thick brass washer which prevents sagging and avoids any possible leak about the stem.

Each Bibb is carefully inspected for any possible defect in material or workmanship, and is thoroughly tested with 200 pounds hydraulic pressure, as nearly like working conditions as possible. These Bibbs are safely wrapped and put in neat pasteboard boxes, in half dozens, and are shipped with our "Absolute Guarantee."



"Cleveland" Compression Bibb, Style "B"



"Cleveland" Compression Work

Style "B"

THIS is an extra heavy Bibb with full, smooth water-way.

The *metal* is a high-grade red composition, cored smooth, and cast entirely free from sand holes or other imperfections.

The *seat* is cut from a high, thick wall of metal, so that no dirt or grit can prevent the Bibb from being closed tight.

The seat washer is made of heavy vulcanized fiber.

The *stem* is heavy, cast solid, and machined true. The threads on both the stem and body are cut square and deep, and engage each other to their entire length. This gives a smooth working and reliable Bibb.

The *nut* is a Combined Cap Nut and Stuffing Box, and contains the best lubricated packing, reinforced by a heavy fiber washer to prevent any possible leak about the stem.

Each Bibb is carefully inspected for any possible defect, and thoroughly tested with 200 pounds hydraulic pressure, as nearly like working conditions as possible. These Bibbs are well wrapped, placed in neat pasteboard boxes, in half dozens, and are shipped with our "Absolute Guarantee."



"Cleveland" Compression Bibb, Style "A"



"Cleveland" Compression Work

Style "A"

WE are able to offer, for a very reasonable price, a class of goods that can be thoroughly relied upon, in place of the inferior quality usually sold as standard grade by other manufacturers. The first cost of our Style "A" work may be a little above that of the inferior article, but this difference is at once overcome by the fact that ours is a dependable line of good grade work.

In appearance, our Style "A" Bibb follows the lines of our Style "B" Compression Work. Style "A" Compression Bibbs have a full water-way.

The *seat* is well raised, permitting no dirt or grit to interfere with the proper closing of the Bibb.

The seat washer is made of heavy vulcanized fiber.

The *Cap Nut* contains a heavy canvas and rubber packing washer, with a stiff brass washer, to prevent sagging or leaking about the stem. The threads in both body and stem are cut square and deep, to prevent rattling and to give a smooth working Bibb. These Bibbs can also be furnished with extra stuffing box.

Each Bibb is inspected, and thoroughly tested with 100 pounds hydraulic pressure, as nearly like working conditions as possible. These Bibbs are wrapped and carefully packed in pasteboard boxes, in half dozens, and bear our "Absolute Guarantee."

Grundy Pattern

62



Stuffing Box Cap



List per Doz.

*/	8/	3/2	1
Size	5/8	/4	
Rough\$12.50	\$15.00	\$19.00	\$36.00
Finished	16.00	20.00	40.00
	8.0100	22.50	43.00
Nickel Plated 15.50	18.50		20,00
Add for Loose Flange (Fig. C279) 5.00	5.50	7.00	13.00

"Cleveland" Compression Hose Bibbs

Grundy Pattern

IRON PIPE

Stuffing Box Cap



Size	· \$8	3/4	1
Rough	\$17.00	\$21.00	\$39.00
Finished	18.00	22.00	43.00
Nickel Plated	20.50	24.50	46.00
Add for Pittsburg Gauge, cor Special Hose Thread \ 1.50	1.50	1,50	1.50
Add for Loose Key 6.00	6.00	7.00	8.00
Add for Loose Flange (Fig. C 279) 5.00	5.50	7.00	13.00

Add for extra Stuffing Box on Grades "B" and "A," per doz., \$3.00. These Bibbs can also be furnished in 34 and 78 Fine Thread for Brass Tubing. Illustrations show our Style "C" Bibb. Styles "B" and "A" take same list.

Grundy Pattern



Stuffing Box Cap



List per Do

Size	- 56	34	1
Rough\$12.50	\$15.00	\$19.00	\$36.00
Finished 13.00	16.00	20.00	40.00
Nickel Plated 15,50	18.50	22.50	43.00

"Cleveland" Compression Hose Bibbs

Grundy Pattern



Stuffing Box Cap



List per Doz.

Size	58	34	. 1
Rough\$14.50	\$17.00	\$21.00	\$39.00
Finished 15.00	18.00	22.00	43.00
Nickel Plated	20.50	24.50	46.00
Add for Pittsburg Gauge, or Special Hose Thread \ 1.50	1.50	1.50	1.50
Add for Loose Key 6.00	6.00	7.00	8.00



Grundy Pattern

SCREW ON TAIL

Stuffing Box Cap



List per Doz.			
Size 3/4	5/8	34	1
Rough\$14.50	\$18.00	\$23.00	\$42.00
Finished 15.00	19.00	24.00	46.00
Nickel Plated 17.50	21,50	26.50	49.00

"Cleveland" Compression Hose Bibbs

Grundy Pattern

SCREW ON TAIL

Stuffing Box Cap



List per Doz. Size	5%	34		1
Rough\$16.50	\$20.00	\$25.00		\$45.00
Finished	21.00	26.00		49.00
Nickel Plated	23.50	28.50		52.00
Add for Pittsburg Gauge, cor Special Hose Thread 1.50	1.50	1.50	•	1.50
Add for Loose Key 6.00	6.00	7.00		8.00

Grundy Pattern SCREW ON TAIL, Western Pattern

Stuffing Box Cap



List per Doz.

Size	3/8	34	1
Rough\$16.50	\$20.00	\$25.00	\$44.00
Finished 17.00	21.00	26.00	48.00
Nickel Plated 19.50	23.50	28,50	51.00

"Cleveland" Compression Hose Bibbs

Grundy Pattern

SCREW ON TAIL, Western Pattern

Stuffing Box Cap



List per Doz.

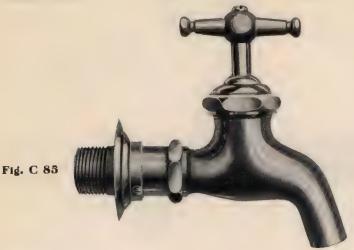
Size	5%	2/	4
Rough \$18.50	\$22.00	\$27.00	\$47.00
Finished 19.00	23,00	28.00	51.00
Nickel Plated 21.50	25.50	30.50	53.00
Add for Pittsburg Gauge, cor Special Hose Thread 1.50	1.50	1.50	1.50
Add for Loose Key 6.00	6.00	7.00	8.00



Grundy Pattern

Adjustable Set Screw Flange

Stuffing Box Cap



List per Doz.

Size	5/8	34	1
Finished\$21.00	\$26.00	\$31.00	\$55.00
Nickel Plated 23,50	28.50	33.50	58.00

"Cleveland" Compression Hose Bibbs

Grundy Pattern

Adjustable Set Screw Flange

Stuffing Box Cap



List per Doz.

Size ½	5/8	3/4	1
Finished\$23.00	\$28.00	\$33.00	\$58.00
Nickel Plated 25.50	30.50	35.50	61.00
Add for Pittsburg Gauge, \ or Special Hose Thread \ \ 1.50	1.50	1.50	1.50
Add for Loose Key 6.00	6.00	7.00	8.00

Grundy Pattern

SOLID FLANGE, FEMALE

Stuffing Box Cap



List per Doz.

Size½	5/8	3/4	1
Finished\$16.00	\$19.50	\$25.00	\$49.00
Nickel Plated 18.50	22.00	27.50	52.00

"Cleveland" Compression Hose Bibbs

Grundy Pattern

SOLID FLANGE, FEMALE

Stuffing Box Cap



List per Doz.

Size	5/8	3/4	1
Nickel Plated	\$21.50 24.00	\$27.00 29.50	\$52.00 55.00
Add for Pittsburg Gauge, or Special Hose Thread	1.50	1.50	1.50
Add for Loose Key 6.00	6.00	7.00	8.00

Grundy Pattern

SOLID FLANGE, MALE

Stuffing Box Cap



List per Doz.	4/	2/	1
Size	5/8	34	\$53.00
Finished\$18.00	\$21.50	\$27.00	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Nickel Plated 20.50	24.00	29.50	56.00

"Cleveland" Compression Hose Bibbs

Grundy Pattern

SOLID FLANGE, MALE

Stuffing Box Cap



Size	5⁄8 \$23,50	. 34 \$29.00	1 \$56,00
Finished\$20.00 Nickel Plated\$22.50	26.00	31.50	59.00
Add for Pittsburg Gauge, \ or Special Hose Thread \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	1.50	1.50	1.50
Add for Loose Key 6.00	6.00	7.00	8,00



Grundy Pattern. SOLID FLANGE and THIMBLE Lead Pipe. Stuffing Box Cap

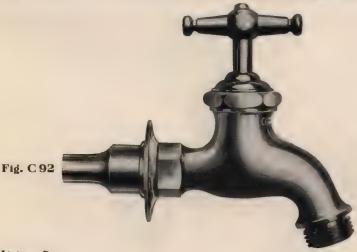


List	per	Doz.
WALL CO.	The CH	W-000

Size	5%	3/4	1
Finished\$20.00	\$24.00	\$30.00	\$58.00
Nickel Plated 22.50	26.50	32.50	61.00
Add for Iron Pipe 1.00	1.00	1.00	1.00

"Cleveland" Compression Hose Bibbs

Grundy Pattern. SOLID FLANGE and THIMBLE Lead Pipe. Stuffing Box Cap



List per Doz.

Size 3/2	5/8	34	1
Finished \$22.00	\$26.00	\$32.00	\$61.00
Nickel Plated 24.50	28.50	34.50	64.00
Add for Pittsburg Gauge, or Special Hose Thread \ 1.50	1.50	1,50	. 1.50
Add for Loose Key 6.00	6.00	7.00	8.00
Add for Iron Pipe 1.00	1.00	1.00	1.00



Grundy Pattern

SHORT SHANK, Fine Thread

Stuffing Box Cap



List per Doz., Without Thimbles

Size	1/2	5/8	3/4	1
Rough	12.50	\$15.00	\$19.00	\$36.00
Finished	13.00	16.00	20.00	40.00
Nickel Plated	15.50	18.50	22.50	43.00
Add for Thimbles	2.00	2.50	3.50	4.00

"Cleveland" Compression Hose Bibbs

Grundy Pattern

SHORT SHANK, Fine Thread

Stuffing Box Cap



List per Doz., Without Thimbles

Dist per Boar, William Land			
Size	5/8	3/4	1
Rough\$14.50	\$17.00	\$21.00	\$39.00
Finished 15.00	18.00	22.00	43.00
Nickel Plated 17.50	20.50	24.50	46.00
Add for Thimbles 2.00	2.50	3.50	4.00
Add for Pittsburg Gauge, 10.50 or Special Hose Thread	1.50	1.50	1.50
Add for Loose Key 6.00	6.00	7.00	8.00

Add for extra Stuffing Box on Styles "B" and "A," per doz., \$3.00.

Illustrations show our Style "C" Bibb. Styles "B" and "A" take same list.

New Bedford Pattern. Five Inches from Center of Body to End. Stuffing Box Cap



Fig. C 95

List per Doz.			
Size	5/8	: 3/4	. 1
Finished\$15.00	\$19.00	\$24.00	\$47.00
Nickel Plated 17.50	21.50	26.50	50.00
Add for Hose End 2.00	2.00	2.00	2.00

"Cleveland" Compression Hose Bibbs

Grundy Pattern

IRON PIPE, Pittsburg Gauge

Stuffing Box Cap



List p	er D	oz.
--------	------	-----

Size ½	5%	36	1
Rough\$16.00	\$18.50	\$22.50	\$41.00
Finished 16.50	19.50	23.50	. 45.00
Nickel Plated 19.00	22.00	26.00	48.00
Add for Loose Key 6.00	6.00	7.00	8.00



Index Handle



Stuffing Box Cap



For Index Handle add to list price of any Compression Bibb, per doz., \$12.00.

"Cleveland" Compression Plain Bibbs

Wheel Handle



Stuffing Box Cap



For Wheel Handle add to list price of any Compression Bibb, per doz., \$3.00.

Grundy Pattern

LOOSE KEY

Stuffing Box Cap



½ \$6.00

5/8 \$6.00

\$7.00

\$8.00

We furnish the Loose Key Pattern in any style or size.

"Cleveland" Compression Stops

Grundy Pattern

LOOSE KEY

Stuffing Box Cap



½ \$6.00 ₹ \$6.00

₹ \$7.00 \$8.00

We furnish the Loose Key Pattern in any style or size.



Iron Pipe

LOOSE FLANGE

Stuffing Box Cap



Fig. C 101

Link me	n Doz	Without	Loose	Flande

Size	5/8	34
Finished	\$17.00	\$21.00
Nickel Plated 16.50	19.50	23.50
Add for Loose Flange (Fig. C 279) 5.00	5.50	8.00

"Cleveland" Compression Wash Tray Bibbs

Lead Pipe

Stuffing Box Cap



Fig. C 102

List per Doz.

Size	½	5/8	3/4
Finished	\$14.00	\$17.00	\$21.00
Nickel Plated	16.50	19.50	23.50



Screw on Tail

Western Pattern

Stuffing Box Cap



Fig. C 102 A

List per Doz.

Size	1/2
Finished	\$18.00
Nickel Plated	20.50

5/8 \$22.00 24.50 34 \$27.00 29.50

"Cleveland" Compression Wash Tray Bibbs

Adjustable Set Screw Flange

Stuffing Box Cap



Fig. C 103

List per Doz.

Size	5/8	3/4
Finished	\$27.00	\$32.00
Nickel Plated 24.50	29.50	34.50



Solid Flange, Female

Stuffing Box Cap



List per Doz.

Size ½	5/8	3/4
Finished\$17.00	\$20.50	\$27.00
Nickel Plated 19.50	23.00	29.50

"Cleveland" Compression Wash Tray Bibbs

Solid Flange, Male

Stuffing Box Cap



Fig. C 105

List per Doz.

Size ½	5/8	3/4
Finished\$19.00	\$22.50	\$29.00
Nickel Plated	25.00	31.50



Grundy Pattern. SOLID FLANGE and THIMBLE Lead Pipe. Stuffing Box Cap



Fig. C 106

-		
Link	-	Doz.

Size	1/2	5/8		3/4
Finished	\$21.00		·	\$32.00
Nickel Plated				34.50
Add for Iron Pipe	1.00	1.00		1.00

"Cleveland" Compression Stub Wash Tray Bibbs

SOLID FLANGE and THIMBLE Lead Pipe



Fig. C 107

List per Doz.	Li	st	per	Doz	
---------------	----	----	-----	-----	--

List per Doz.	
Size	5/8
Finished\$16.00	\$18.00
Nickel Plated 18.00	21.50
Add for Iron Pipe 1.00	1.00



"Cleveland" Compression Stub Wash Tray Bibbs SOLID FLANGE, FEMALE

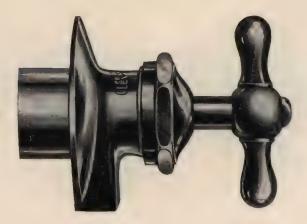


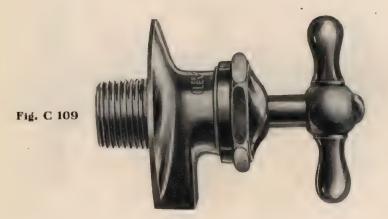
Fig. C 108

List per Doz.

-	
Size	
Finished	\$13.00
Nickel Plated	

5/8 \$15.00 18.50

"Cleveland" Compression Stub Wash Tray Bibbs SOLID FLANGE, MALE



List per Doz.

Size	 . ½
Finished	 .\$13.00
Nickel Plated	 . 15.00

5% \$15.00 18.50



"Cleveland" Compression Stops

Tee Handle



Stuffing Box Cap



Fig. C 110

_		_
Link	ner	Doz.

List per Doz.				
Size 3/8	1/2	5/8	34	1
Rough	\$13.50	\$16.00	\$23.00	\$39.00
Finished	14.00	17.00	24.00	43.00
Nickel Plated 15.00	16.50	19.50	26.50	46.00
Add for Slip Joint, either End . 3.00	3.00	3.00	3.00	4.00
Add for Male End 2.00	2.00	2.00	2.00	4.00
Add for Loose Key 5.00	6.00	6.00	7.00	8.00

"Cleveland" Compression Stops

Wheel Handle

IRON PIPE

Stuffing Box Cap



Fig. C 111

List per Doz.

1/2 .	5/8	34	1
\$16.50	\$19.00	\$26.00	\$42.00
17.00	20.00	27.00	46.00
19.50	22.50	29.50	49.00
3.00	3.00	3.00	4.00
2.00	2.00	2.00	4.00
	\$16.50 17.00 19.50 3.00	\$16.50 \$19.00 17.00 20.00 19.50 22.50 3.00 3.00	\$16.50 \$19.00 \$26.00 17.00 20.00 27.00 19.50 22.50 29.50 3.00 3.00 3.00



"Cleveland" Compression Stops

Tee Handle



Stuffing Box Cap



List per Doz.

3/8	1/2	5/8	34	1
2.50	\$13.50	\$16.00	\$23.00	\$39.00
3.00	14.00	17.00	24.00	43.00
5.00	16.50	19.50	26.50	46.00
5.00	6.00	6.00	7.00	8.00
	2.50 3.00 5.00	2.50 \$13.50 3.00 14.00 5.00 16.50	2.50 \$13.50 \$16.00 3.00 14.00 17.00 5.00 16.50 19.50	2.50 \$13.50 \$16.00 \$23.00 3.00 14.00 17.00 24.00 5,00 16.50 19.50 26.50

"Cleveland" Compression Stops

Wheel Handle

LEAD PIPE

Stuffing Box Cap



List per Doz.

Size 3/8	1/2	5/8	34	1
Rough	\$16.50	\$19.00	\$26.00	\$42.00
Finished	17.00	20.00	27.00	46.00
Nickel Plated	19.50	22.50	29.50	- 49.00

D

"Cleveland" Compression Stops

Tee Handle

LEAD AND IRON PIPE

Stuffing Box Cap



List ner Doz

List per Doz.				
Size 3/8	1/2	5/8	3/4	· · · · I
Rough	\$13.50	\$16.00	\$23.00	\$39.00
Finished	14.00	17.00	24.00	43.00
Nickel Plated 15.00	16.50	19.50	26.50	46.00
Add for Loose Key 5.00	6.00	6.00	7.00	8.00

"Cleveland" Compression Stops

Wheel Handle

LEAD AND IRON PIPE

Stuffing Box Cap



Fig. C 115

Lint	mer	Doz.

Size	1/2	5/8	3/4	1
Rough	\$16.50	\$19.00	\$26.00	\$42.00
Finished 16.00	17.00	20.00	27.00	46.00
Nickel Plated 18.00	19.50	22.50	29.50	49.00

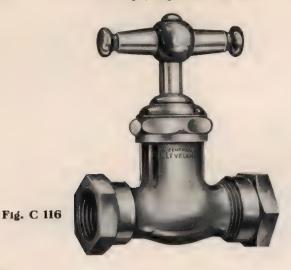


"Cleveland" Compression Stops

Tee Handle

Iron Pipe, Slip Joint one End

Stuffing Box Cap



List per Doz.

niat her move				,
Size 3/8	3/2	5/8	34	1
Finished	0 \$17.00	\$20.00	\$27.00	\$46.00
Nickel Plated 18.00		22.50	29.50	49.00
Add for Loose Key 5.0		6.00	7.00	8.00

"Cleveland" Compression Stops

Wheel Handle

Iron Pipe, Slip Joint one End

Stuffing Box Cap



List per Doz.

Size	3/2	5/8	3/4	1
Finished\$19.00	\$20.00	\$23.00	\$30.00	\$49.00
Nickel Plated 21.00	22.50	25.50	32.50	52.00

Stuffing Box Cap



"Cleveland" Compression Angle Stops

Tee Handle



Fig. C 118

List per Doz.				
Size	1/2	5/8	34	1
Rough	\$13.50	\$16.00	\$23.00	\$39.00
Finished	14.00	17.00	24.00	43.00
Nickel Plated	16.50	19.50	26.50	46.00
Add for Loose Key 5.00	6.00	6.00	7.00	8.00

"Cleveland" Compression Angle Stops

Wheel Handle

IRON PIPE

Stuffing Box Cap



Fig. C 119

List per Doz.				
Size	1/2	5/8	3/4	, 1
Rough\$15.50	\$16.50	\$19.00	\$26.00	\$42.00
Finished 16.00	17.00	20.00	27.00	46.00
Nickel Plated	19.50	22.50	29 50	49.00

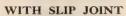
Add for extra Stuffing Box on Styles "B" and "A," per doz., \$3.00.

Illustrations show our Style "C" Stops. Styles "B" and "A" take same list.



"Cleveland" Compression Angle Stops

Tee Handle



Stuffing Box Cap



Fig. C 120

List per Doz.

Size 3/8	1/2	5/8	. 3/4	1
Finished	\$17.00	\$20.00	\$27.00	\$46.00
Nickel Plated	19.50	22.50	29.50	49.00
Add for Loose Key 5.00	6.00	6.00	7.00	8.00

"Cleveland" Compression Angle Stops

Wheel Handle

WITH SLIP JOINT

Stuffing Box Cap



Fig. C 121

List per Doz.					
Size	3/2	1/2	5/8	34	1
Finished		\$20.00	\$23.00	30.00	\$49.00
Nickel Plated	21.00	99.50	25.50	32.50	52.00

"Cleveland" Compression Angle Stops

Index Handle

IRON PIPE

Stuffing Box Cap



Fig. C 122

List per Doz.

Size 3/8	1/2	5/8	34	1
Finished \$25.00	\$26.00	\$29.00	\$36.00	\$55.00
Nickel Plated 27.00	28.50	31.50	38.50	58.00

For Index Handle add to price of any Compression Angle Stop, per doz., \$12.00.

"Cleveland" Compression Stops

Index Handle

IRON PIPE

Stuffing Box Cap



List per Doz.

Size 3/8	1/2	5/8	3/4	1
Finished	\$26.00	\$29.00	\$36.00	\$55.00
Nickel Plated 27.00	28.50	31.50	38.50	58.00

For Index Handle add to price of any Compression Stop, per doz., \$12.00.



"Cleveland" Compression Sill Cocks

Globe Pattern

Center Piece

Loose Brass Key



Fig. C 124

List per Doz.

Size ½		3/4
Rough Nickel Plated\$31.00	•	\$31,00
Finished Brass 34.00		34.00
Finished Nickel Plated	•	37.00

"Cleveland" Compression Sill Cocks

Globe Pattern

Center Piece

Brass Wheel Handle



List per Doz.

Size	3/4
Rough Nickel Plated\$28.00	\$28.00
Finished Brass, 31.00	31.00
Finished Nickel Plated 34.00	34.00

"Cleveland" Compression Sill Cocks

Grundy Pattern

Brass Wheel Handle



34.	m 4 .	Der	D-	_

List per 1/02.	
Size 1/2	3/4
Rough Nickel Plated\$25.00	\$25.00
Finished Brass 28.00	28.00
Finished Nickel Plated	31.00
Loose Key, Rough Nickel Plated 27.00	27.00
Loose Key, Finished Brass 30.00	30.00
Loose Key, Finished Nickel Plated 33.00	33.00
	00.00

"Cleveland" Compression Sill Cocks

Loose Tail Piece

Brass Wheel Handle



List per Doz.

Size	2/
Rough Nickel Plated\$25.00	3/4
Finished Pages	\$25.00
Finished Brass 28.00	28.00
Finished Nickel Plated 31,00	,
01.00	31.00



"Cleveland" Compression Sill Cocks

Grundy Pattern

Brass Wheel Handle

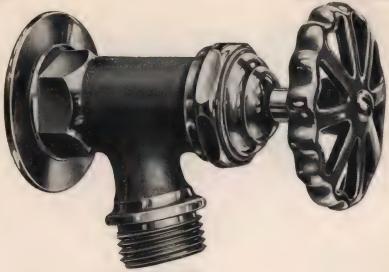


Fig. C 128

List per Doz.	
Size	3/4
Rough Nickel Plated\$21.00	\$21.00
Finished Brass	24.00
Finished Nickel Plated	27.00

"Cleveland" Compression Sill Cocks

Grundy Pattern

Loose Key



Fig. C 129

List per Doz.	
Size 3/2	3/4
Rough Nickel Plated\$24.00	\$24.00
Finished Brass 27.00	27.00
Finished Nickel Plated	30.00

Best Red Brass

Perfect Packing

No. 3

Cross Handle

Stuffing Box Cap



List per Doz.

Nickel 1	Plated	, with	Lead :	Pipe	Coup	lings						മേര ഹ
			74 "HECH	HOIL	ribe	- i nreac	1 on (o	unlinge				0.4.00
			78-111011			TALIC ROPA	Plated	Hamala	f Our lin ou			00 00
			72"111011			**	**	44	66		• • • • • • • • • • •	20.00
Add for	Index	Han	dle							*******		19.00



No. 3

Tee Handle

Stuffing Box Cap



List per Doz.

Nickel	Plated,	with	Lead Pi	ipe	Coupli	ings		,		 	\$21.00
66	44	66	¼-inch	Iror	Pipe,	Thread	l on Co	uplings.		 	22.00
6.6	46	66	3/8-inch	66	44	Nickel	Plated	Female	Couplings.	 	27.00
6.6	66	66	14-inch	66	66	44	44	66	66		28.00

No. 5

Cross Handle

Stuffing Box Cap



List per Doz.

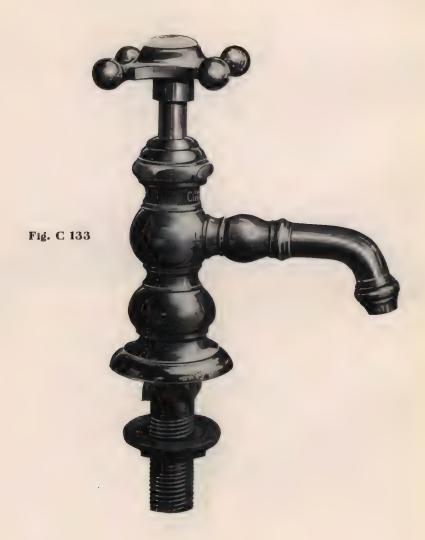
Nickel	Plated,	with	Lead P	ipe	Coupl	ings					\$32.00
66	eç	66	¼-inch	Iron	Pipe,	Thread	on Co	uplings			33,00
66	66	48	³∕8-inch	66	66	Nickel	Plated	Female	Couplings	**********	38.00
66	44	66	1/2-inch	£\$	6.6	#4	64	66 '	, u		39.00



No. 5

Index Handle

Stuffing Box Cap



List per Doz. Nickel Plated, with Lead Pipe Couplings. \$44.00 " " ¼-inch Iron Pipe Thread on Couplings. 45.00 " " ¾-inch " " Nickel Plated Female Couplings. 50.00 " " ½-inch " " " " " " " " 51.00

"Cleveland" Compression Low Down Basin Cocks

No. 6

Index Handle

Stuffing Box Cap



List per Doz.

Nickel	Plated,	with	Lead P	ipe	Coupl	ings					 \$33.00
4.6	46	23	¾-inch	Iron	Pipe	Thread	on Co	uplings.			 34.00
66	66	6.6	3/8-inch	66	66	Nickel	Plated	Female	Coupling	S	 39.00



"Cleveland" Compression Low Down Basin Cocks

No. 7 Extra Heavy

Index Handle

Center Piece and Stuffing Box



List per										
64	44	66	½-inch '	£ '66	66	46	66	. 44	 43.0	0

"Cleveland" Compression Low Down Basin Cocks

No. 8 Extra Heavy

Four Arm China Handle

Center Piece and Stuffing Box

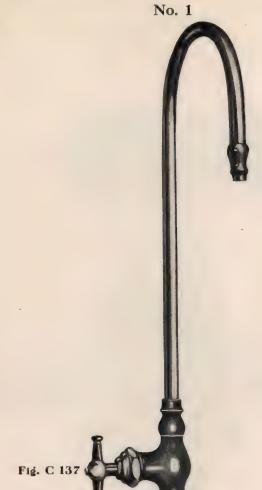


List per Doz.

Nickel 1	Plated,	with	Lead Pi	pe Co	uplir	ngs				 	\$66.00
6.6	44	64	¼-inch	Iron 1	Pipe	Thread	Lon Co	uplings.		 	67.00
4.4	4.6	6.6	3/g-inch	6.6	6.6	Nickel	Plated	Female	Couplings	 	72.00
**	64	1.1	½-inch	44	6.6	4.6	4.6	4.6	16	 	73.00



Tee Handle



Stuffing Box Cap

List per Doz.

	_											
Nick	el I	Plated,	with	Lead P	ipe C	Coupli	ngs				 	 \$38.00
										Couplings.		
	66	84	46	½-inch	44	64	44	44	66	44	 	 45.00
Add	for	Cross	Har	ndles							 	 2.00
66	66	Hose	End	l							 	 3.00
44	64	Stuffin	ng B	ох							 	 3.00
44	6.6	Index	Ha	ndle							 	 12.00

No. 3 Extra Heavy

Cross Handles

33/8-inch Centers

Stuffing Box Cap



Fig. C 138

List Each

Nick	el P	lated	l, wi	th Rou	igh Lead	Pipe (Coup	ings			***************************************	\$6	.00
Add	for	extr	a St	tuffing	Boxes						********		.50
64	66	Rou	ıgh	Male	Coupling	s (3/8"	or 3	a" Iro	n Pip	e), pe	er Cock		.20
4.6	64	Fin.	N.I	P. "	66	(3/8"	or ½	# 66	6.6), "	44		.50
6.6	64	6.6	4.6	Fema	le = "	(3/8"	or ½	27 44	65), str	aight, per Cock	1	15
46	6-6	44.	44	44	66	(3/8"	or 3	" "	64), 45°	or 90° Ells, per Cock	1	30
66	44	66	64	66	44	(3/8"	or ½	<i>n</i>	64). Ba	ll Ells, per Cock	2	00

For Bath Cock Couplings and Supplies see pages 167, 169 and 171.



No. 3 Extra Heavy

Index Handles

3%-inch Centers

Stuffing Box Cap



Fig. C 139

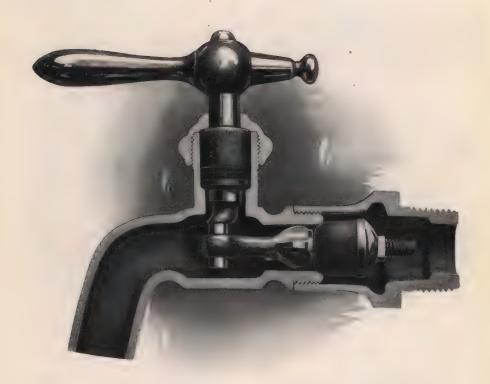
List !	Eac	h													
Nick	el I	Plated	l, wit	h Rot	igh Lead I	Pipe (Coi	aplir	igs						.\$8.0
Add	for	extra	Stu	ffing !	Boxes										5
44	66	Rou	gh	Male	Couplings	(3/8"	or	3/2"	Iron	Pipe	e), per	Cocl	K		2
5.6	66	Fin.	N.P	. 44	44	(3/8"	or	1/2"	44	44), "	66			5
66	44	66	44	Fema	le "	(3/8"	or	1/2"	66	66), stra	ight,	per Cock		. 1.1
66	66	44	66	44	64	(3/8"	or	1/2"	44	46), 45°	or 90	° Ells, per	Cock	. 1.3
44	46	44	66	44	6.6	(3/8"	or	3/2"	44	64), Bal	l Ells	s, per Cock.		. 2.0

For Bath Cock Couplings and Supplies see pages 167, 169 and 171.

"Cleveland" Fuller Work

"CLEVELAND" FULLER WORK is made in two different styles, "A" and "B," descriptions of which will be found on pages 101 and 103. All these goods are marked with the CLEVELAND trade-mark, and bear our "Absolute Guarantee."

We desire to call your special attention to the distinctive designs of our Fuller Work, and a careful investigation will at once demonstrate the superiority of this work over any other now on the market.



Cross Section "Cleveland" Fuller Bibb, Style "B"



"Cleveland" Fuller Work, Style "B"

OUR Style "B" has been designed with the utmost care, and for the purpose of avoiding the deficiencies commonly attributed to Fuller Work.

The *metal* is the best red composition, cast smooth and true, and free from sand holes or other defects.

The *body* is extra heavy, cored smooth, with the metal well distributed, and has a large, clear water way.

The *packing* in our style "B" Fuller Work consists of three heavy packing washers and a thick, expansion metal collar. This makes a water-tight fit, and holds the stem steady, preventing rattling.

The *eccentric* has a wide throw, giving the Bibb a full, clear water way when opened.

The *stem* is heavy, well balanced, and provided with four guides, which prevents water hammer.

The *ball* is a special rubber composition for hot and cold water.

Each Bibb is carefully inspected, and tested with 200 pounds hydraulic pressure. These Bibbs are all wrapped, placed in neat pasteboard boxes, in half dozens, and shipped with our "ABSOLUTE GUARANTEE."



"Cleveland" Fuller Bibb, Style "A"

"Cleveland" Fuller Work, Style "A"

STYLE "A" is standard grade Fuller Work. The pattern is heavy, of handsome design, and constructed to give reliable results and full satisfaction.

The *metal* is a good quality composition, cast even and true, and free from any imperfections.

The *body* is a heavy pattern, cored smooth, with the metal properly distributed, and has a full standard water way.

The best *packing* is used in all our Style "A" Fuller Work. This packing holds the stem steady to avoid rattling, and prevents any possible leakage about the stem.

The ball is a full weight rubber composition for hot and cold water.

Each Bibb is inspected, and tested with 150 pounds hydraulic pressure. These Bibbs are wrapped, and packed in neat pasteboard boxes, and bear our "Absolute Guarantee."



"Cleveland" Fuller Plain Bibbs

IRON PIPE



List per Doz.

Size ½	5/8	3/4	1
Finished\$21.00	\$24.00	\$30.00	\$48.00
Nickel Plated	28,00	36.00	58.00
Add for Loose Flange (Fig. C 279) 9.00	10.00	11.00	13.00

"Cleveland" Fuller Hose Bibbs

IRON PIPE



List per Doz.

Size	5/8	. 3/4	1
Finished\$24.00	\$28.00	\$34.00	\$52.00
Nickel Plated 28.00	32.00	40.00	62.00
Add for Loose Flange (Fig. C 279) 9.00	10.00	11.00	13,00

Illustrations show Style "B" Bibb. Style "A" takes same list.

LEAD PIPE



List per Doz.

Size½	· ¾	3/4	1
Finished\$21.00	\$24.00	\$30.00	\$48.00
Nickel Plated 25.00	28.00	36.00	58.00

"Cleveland" Fuller Hose Bibbs

LEAD PIPE



List per Doz.

Size	56	3/	1
Finished\$24.00	400.00	74	
2 111011001	\$28.00	\$34.00	\$52.00
Nickel Plated 28.00	32.00	40.00	62.00
	0200	30.00	04.00



Screw on Tail

Western Pattern



List per Doz.

Size	· 5/8	3/4	1
Finished\$25.00	\$29.00	\$36.00	\$56.00
Nickel Plated 29.00	33.00	42.00	66.00

"Cleveland" Fuller Hose Bibbs

Screw on Tail

Western Pattern



List per Doz.

Size	5/8	3/4	1
Finished\$28.00	\$33.00	\$40.00	\$60.00
Nickel Plated 32.00	37.00	46.00	70.00

ADJUSTABLE SET SCREW FLANGE



W .	- 4	Der	D.	

Size	5/8	3/4	1
Finished	\$36.00	\$44,00	\$66.00
Nickel Plated 37.00	42.00	52.00	76.00

"Cleveland" Fuller Hose Bibbs

ADJUSTABLE SET SCREW FLANGE



List per Doz.

Size	5/8	3/4	1
Finished\$34,00	* * \$40.00	\$44.00	\$64.00
Nickel Plated 40.00	46.00	56,00	80.00



SOLID FEMALE FLANGE



List	ner	Doz

Size	5/8	3/4	1
Finished	\$32.00	\$39.00	\$59.00
Nickel Plated 34.00	38.00	47.00	69.00

"Cleveland" Fuller Hose Bibbs

SOLID FEMALE FLANGE



List per Doz.

Size	5/8	3/4	1
Finished	\$36.00	\$43.00	\$63.00
Nickel Plated 37.00	42.00	51.00	73.00

SOLID MALE FLANGE



List per Doz	,

Size	5/8	3/4	1
Finished\$30,00	\$34.00	\$41.00	\$61.00
Nickel Plated 36.00	40,00	49.00	71.00

"Cleveland" Fuller Hose Bibbs

SOLID MALE FLANGE



List per Doz.

Size	5/8	34	1
Finished\$33.00	\$38.00	\$45,00	\$65.00
Nickel Plated 39.00	44.00	53.00	75.00



"Cleveland" Fuller Plain Bibbs SOLID MALE FLANGE AND THIMBLE, LEAD PIPE

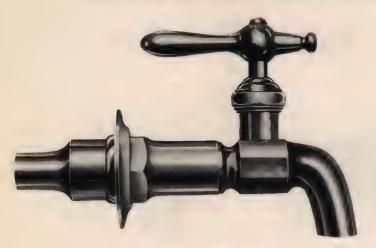


Fig. C 152

List per Doz.			
Size	5/8	3/4	, 1
Finished	\$36.00	\$43.00	\$63,00
Nickel Plated 38.00	42.00	51.00	73.00

"Cleveland" Fuller Hose Bibbs SOLID MALE FLANGE AND THIMBLE, LEAD PIPE



Fig. C 153

Size	5%	34	1
Finished	\$40.00	\$47.00	\$67.00
Nickel Plated 41.00	46.00	55.00	77.00

SOLID MALE FLANGE AND THIMBLE, IRON PIPE

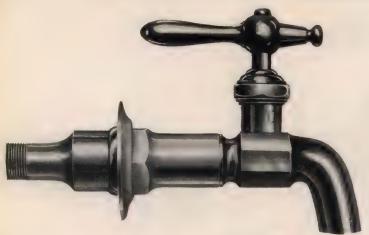


Fig. C 154

List	DOP	Doz

Size ½	5/8	3/4	1
Finished	\$37.00	\$44.00	\$64.00
Nickel Plated 39.00	43.00	52.00	74.00

"Cleveland" Fuller Hose Bibbs

SOLID MALE FLANGE AND THIMBLE, IRON PIPE

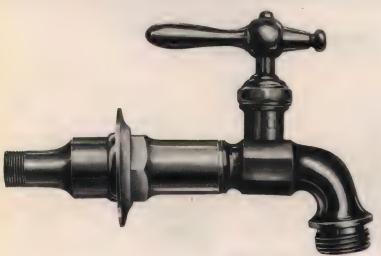


Fig. C 155

List per Doz.

Size	5/8	3/4	1
Finished\$36.00	\$41.00	\$48.00	\$68.00
Nickel Plated 42.00	47.00	56.00	78.00



ADJUSTABLE FLANGE, IRON PIPE



Size ½	5/8	34	' 1
Finished	\$36.00	\$44.00	\$66.00
Nickel Plated 37.00	42.00	52,00	76.00

"Cleveland" Fuller Hose Bibbs

ADJUSTABLE FLANGE, IRON PIPE



List per Doz.

Size	5/8	3/4	1
Finished\$34.00	\$40,00	\$48.00	\$70.00
Nickel Plated 40.00	46.00	56.00	80,00

\$60.00 70.00

"Cleveland" Fuller Plain Bibbs

ADJUSTABLE FLANGE, LEAD PIPE

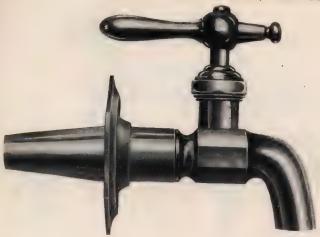


Fig. C 158

List		D
A/ISI	ner	HOZ.

Size	5/8	3/4	
Finished	\$33.00	\$40.00	1
Nickel Plated 35.00	39.00	48.00	
This Bibb can also be furnished with Set Screw	Flange. Same list.		

"Cleveland" Fuller Hose Bibbs

ADJUSTABLE FLANGE, LEAD PIPE



Fig. C 159

List per Doz.

Size	5.6	3/	1
Finished\$32.00	\$37.00	74 #44.00	1
Nickel Plated 38.00		\$44.00	\$64.00
38,00	43.00	52.00	74.00

This Bibb can also be furnished with Set Screw Flange. Same list.



ADJUSTABLE FLANGE, NUT, AND BENT COUPLING

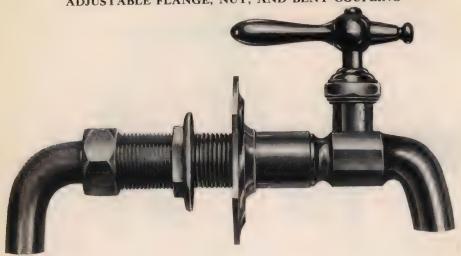
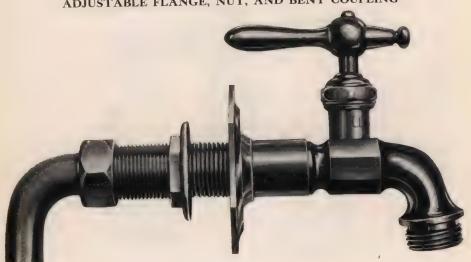


Fig. C 160

List per Doz.			
Size	5/8	3/4	1
Finished \$43.00	\$47.00	\$54.00	\$74.00
Nickel Plated 49.00	53.00	62.00	84.00

"Cleveland" Fuller Hose Bibbs

ADJUSTABLE FLANGE, NUT, AND BENT COUPLING



Fid. C 161

	Tig. Ci tor		
List per Doz. Size		34 \$58.00 66.00	1 \$78.00 88.00
Illustrations show Style "B" Bibb. S	Style "A" takes same li	st.	

Best Red Brass

Perfectly Noiseless

IRON PIPE



Link		Dan	without		E12 2.
LIST	per	DOZ.	Without	Loose	Flance

Size	5/8	34
Finished\$23.00	\$27.00	\$34.00
Nickel Plated 27.00	31.00	40.00
Add for Loose Flange (Fig. C 279) 9.00	10.00	11.00

"Cleveland" Fuller Wash Tray Bibbs

LEAD PIPE



List	per	Doz.	
------	-----	------	--

Size	5/8	3/4
Finished\$23.00	\$27.00	\$34,00
Nickel Plated 27.00	31.00	40.00



SOLID FLANGE, FEMALE



Link	DOT	Doz	٠.

and pro-			
Size	1/2	5/8	- 34
Finished	\$30.00	\$35.00	\$43.00
Nickel Plated	36.00	41.00	51.00

"Cleveland" Fuller Wash Tray Bibbs

SOLID FLANGE, MALE



List per Doz.

Size ½	. 5/8	3/4
Finished\$32.00	\$37.00	\$45.00
Nickel Plated 38.00	43.00	53.00

Solid Flange and Thimble

Iron Pipe



List per Doz.

Size	1/2	5/8	3/4
Finished	\$35.00	\$40.00	\$48.00
Nickel Plated	41.00	46.00	56.00

"Cleveland" Fuller Wash Tray Bibbs

Solid Flange and Thimble

Lead Pipe



List per Doz.

Size	. 1/2	3/8	3/4
Finished	. \$34.00	\$39.00	\$47.00
Nickel Plated	. 40.00	45.00	55.00



Adjustable Set Screw Flange

Iron Pipe

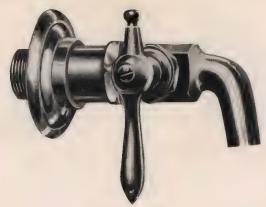


Fig. C 168

11.4	-4		Doz.
- 17	15.1	Der	DUZ.

Size	5/8	3/4
Finished\$33.00	\$39.00	\$48.00
Nickel Plated	45.00	56.00

"Cleveland" Fuller Wash Tray Bibbs

Adjustable Flange

Lead Pipe



Fig. C 169

List	per	Doz.
------	-----	------

Size	5/8	3/4
Finished\$31.00	\$36.00	\$44.00
Nickel Plated 37.00	42.00 ·	52.00

This Bibb can also be furnished with Set Screw Flange. Same list.

"Cleveland" Fuller Upright Bath Bibbs

SOLID FLANGE, FEMALE



lst per Doz.			
ize	0 \$38.00 44.00	\$46,00 54.00	1 \$68.00 78.00

"Cleveland" Fuller Upright Bath Bibbs SOLID FLANGE, MALE



List per Doz.	Fig. C 171		
Size ½ Finished \$36.00 Nickel Plated 42.00 Illustrations show Style "B" Bibb. S	46.00	\$48.00 56.00	\$70.00 80.00



Iron Pipe

\$75.00

Lead Pipe

"Cleveland" Fuller Upright Bath Bibbs



Fig. C 172

List per Doz. ½ Size. ½ Finished. \$37.00 Nickel Plated. 43.00	\$42.00 48.00	\$51.00 59.00	
This Bibb can also be furnished with Set	Screw Flange. Same list.		

"Cleveland" Fuller Upright Bath Bibbs



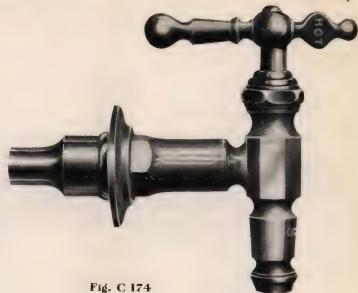
Fig. C 173

List per Doz.			
Size	5/8	\$47.00	1
Finished\$35.00	\$39.00	\$47.00	\$69.00
Nickel Plated	45,00	55.00	79.00
This Bibb can also be furnished with Set S	Screw Flange Same list		
This blob can also be furnished with bet c	cien i langer banne not	•	

"Cleveland" Fuller Upright Bath Bibbs

Solid Flange and Thimble

Lead Pipe



List per Doz.

Size	
r inished	
Nickel Plated	
Add for Iron Pipe	1.00

\$42.00 \$50.00 48.00 58.00 1.00 1.00

\$72,00 82.00 1.00

"Cleveland" Fuller Upright Bath Bibbs ADJUSTABLE FLANGE, NUT, AND BENT COUPLING



List per Doz.

Size	\$53,00	\$61.00	\$83,00
Nickei Flated	59.00	69.00	93.00

Style "A"

No. 0



Fig. C 176

List pe	r Doz.										
Nickel	Plated,	with	Lead Pi	ipe (Coupl	ings				 	.\$40.00
66	66	66	¼-inch	Iron	Pipe	Thread	on Cou	plings		 	. 41.00
4.6	66	. 66	₃⁄8-inch	66	66	Nickel	Plated	Female	Coupling	 	. 46.00
6.6	46	64	½-inch	6.6	6.6	4.6	64	6.6	64	 	. 47.00
Add fo	r China	Han	dles							 	15.00

Style "B"

No. 0



Fig. C 177

List	per	Doz.
Alial.	1	D1-4-4

Nickel	Plated.	, with	Lead P	ipe (Coupl	ings				 	\$40.00
44	66	4.6	½-inch	66	66	66	16	84	66	 	47.00
Add for	China	Han	dles	* + + +						 	15.00



Style "B"

No. 0

CHINA INDEX BUTTON



Fig. C 178

List per Doz.

Nickel	Plated,	with	Lead P	ipe	Coupl	ings				 	 	\$48.00
66	46	66	¼-inch	Iron	Pipe	Thread	l on Co	uplings.		 	 	49.00
66	. 44	66	3/8-inch	44	66	Nickel	Plated	Female	Coupling	 	 	54.00
4.6	6.6	66	⅓-inch	6.6	6.6	64	44.	66	44	 	 	55.00
Add fo	r China	Han	dles							 	 	15.00

Style "C"

EXTRA HEAVY

No. 0



Fig. C 179

List per Doz.

Nickel	Plated,	with	Lead 1	Pipe (Coupl	lings	*****			,	\$40.00
		**	4-inch	Fron	Pipe	Thread	l on Co	uplings.			41.00
			3/8-IUCH	" "	4.6	Nickel	Plated	Female	Couplin	19"	46.00
6.6	46	66	½-inch	L "	66	6.6	6.6	66	66		47.00



Style "C"

No. 0 Extra Heavy

WITH UNION



Fig. C 180

List per I	oz.
------------	-----

Dist ber	A. O.L.									
Nickel l	Plated,	with	Lead Pi	ipe (Coupli	ings				 \$54.00
16	"	1.6	¼-inch	Iron	Pipe	Thread	on Co	uplings		 55.00
í.	66	46	3%-inch	44	44	Nickel	Plated	Female	Coupling	 60.00
66	66	44	½-inch	44	44	66	6.6	+6	4.6	 61.00

Style "C"

No. 0 Extra Heavy

CHINA HANDLE



Fig. C 181

List per Doz.

Nickel	Plated,	with	Lead P	ipe (Count	inos					
ee	66	6.6	1/-inch	Iron	Pipa	Thank		* * * * * * * *	******		\$55.00
66			10			TATEREL	Plated	Female	Countina		61.00
			72-INC11		**	66	66	"		*******	

Style "C" Ball Head

No. 0 Extra Heavy

CHINA HANDLE



Fig. C 182

List per	r Doz.									
Nickel	Plated,	with	Lead 1	Pipe (Coupl	ings				 \$55.00
66	66	44	¼-inch	Iron	Pipe	Thread	on Co	uplings.		 56.00
			, –							
86	. 66	66	½-inch	44	46	46	66	44	66	 62.00

Style "C"

No. 0 Extra Heavy

CHINA HANDLE, WITH UNION



Fig. C 183

List per Doz.	List	per	Doz.	
---------------	------	-----	------	--

Nick	el Plated,	with	Lead F	Pipe (Coupli	ngs			*******		#40.00
66	66	46	¼-inch	Iron	Pine	Thread	on C-	12	*************	* * * * * * * * * * * * * *	\$69.00
66	66	66	3/ in ah	*******	T IPC	THICAC	on Co	uplings.			70.00
			28-111CH			MICKEL	Plated	Female	Counlings		75.00
	48	64	½-inch	66	46	4.6	66	TÎ.	ee		76.00

Style "C" Ball Head

No. 0 Extra Heavy

CHINA HANDLE, WITH UNION



Fig. C 184

List per											
Nickel	Plated,	with	Lead P	ipe (Coupli	ngs					69.00
66	46	ш	3∕8-inch	44	46	Nickel	Plated	Female	Couplings	5	75.00
44	46	66	1/2-inch	66	66	46	44	44	44		76.00

No. 1



Fig. C 185

List per Doz.

Nickel	Plated,	with	Lead P	ipe	Coup	lings					\$40.00
	**		¼-inch	tron	Pipe	Thread	l on Co	uplings.			41.00
		**	%-inch	**		Nickel	Plated	Female	Coupling	e	46.00
	**		½-inch	60	64	66	4.6	66	64		47.00
Add fo	or China	Ha	ndles								15.00





Fig. C 186

List per	Doz.									
Nickel	Plated,	with	Lead P	ipe C	oupli	ngs		,		 .\$44.00
44	66	66	¼-inch	Iron	Pipe	Thread	on Co	uplings		 . 45.00
14	н	66	3∕8-inch	66	68	Nickel	Plated	Female	Couplings	 . 50.00
£¢.	66	66	½-inch	46	44	66	46	66	66	 . 51.00
Add fo	r China	Han	dles							 . 15.00

No. 21/2



Fig. C 187

List per Doz.

Nickel	Plated,	with	Lead F	ipe (Coupli	ngs			* * * * * * * * * * * * *		\$46.00
46	EE	и	¼-inch	Iron	Pipe	Thread	on Co	uplings.	* * * * * * * * * * * *		47.00
66	4.6	it	3/8-inch	66	66	Nickel	Plated	Female	Couplings	********	52.00
11	*6	66	½-inch	66	66	- 66	66	64	"		53.00



"Cleveland" Patent Fuller Pantry Cocks

No. 1



List per Doz.	Plain	With Hose End
Nickel Plated, with Lead Pipe Couplings	\$42.00	\$45.00
Add for 1/4-inch Iron Pipe Thread on Couplings	1.00	1.00
" " 3/8-inch " " Nickel Plated Female Coupling	s 6.00	6.00
" " ½-inch " " " " " "	, 7.00	7.00
" " China Handles	15.00	15.00

"Cleveland" Fuller Pantry Cocks

No. 2



The second secon	
Nickel Plated, with Lead Pipe Couplings	With Hose End \$53.00 1.00
" "%-inch " " Nickel Plated Female Couplings 6.00 " "½-inch " " " " " 7.00	6.00
China Handles 15.00	7.00 15.00
For other Couplings and Supplies see pages 168 and 170.	20100

No. 41/2

Gold Lined Jewel Cup

338-inch Centers



List	Eac	h							#1 <i>c</i>	2.00
Nicl	cel 1	Plate	d, w	ith Ro	igh Lead	d Pipe C	loup!	lings		2,00
Δdd	for	Roi	ı σ h	Male	Couplin	gs (3/8" o	r ½"	Iron	n Pipe), per Cock	.20
/ tuu	44	Ein	NT E) "	46	(3/6" ()	r 1/"		· ·), · · · · · · · · · · · · · · · · ·	.50
.,		F 111.	N.I	·		(78 0	. /2		"), straight, per Cock	1.15
66	66	**	**	Femal	е "	(3/8 0	1 /2		" Ass ar 00° File per Cock	1 30
EE	66	66	44	64	66	(3/8" 0	r ½"		"), 45° or 90° Ells, per Cock	0.00
44	66	46	44	6.6	66	(3/8" 0	r ½'	P 46	"), Ball Ells, per Cock	2.00
66	6.6	Chir	na H	Iandles	S					2.50

No. 41/2 with China Handles

Gold Lined Jewel Cup

33/8-inch Centers



Fig. C 191

List Each

Nick	kel I	Plate	1, w	ith Roug	gh Lead Pi	pe C	oupli	ngs			********		614 50
2100	101	KOE	ıgu	Male	Couplings	(3/8"	or 1/2	" Iron	Pipe), n	er Coc	· le		90
		r m.	LN .	P. "	*4	(3/8"	or 1/2	PF 66	66 / 1	66 66			FA
			**	r emai	D 66	(3/8"	or ½	er u	"), st	traight.	per Cock		1 15
					. **	(3/8"	or 3/	77 66	11 \ 45	50 or 00	File non C	o ala	7 00
86	66	и,	46	**	66	(3/8"	or ½	17 66	"), Ba	all Ells	s, per Cock.		2.00

No. 7

Gold Lined Jewel Cup

338-inch Centers



Fig. C 192

List I	Eacl	lated, v	with Rough	Lead	Pipe Couplir	ngs		.00
Add	for	Roug	h Male Co	upling	s (3/8" or 1/2"	Iron	n Pipe), per Cock	.20
66	44	Fin. N	T. P. "	11	(3/8" or 1/2"	44	66), 66 66	.50
66	44	66	" Female	66 .	(3/8" or ½"	66	"), straight, per Cock 1.	.15
					(3/8" or ½"			
66	66	66	11 66	44	(3/8" or 1/2"	44	"), Ball Ells, per Cock 2	.00
							2	.50



No. 7 with China Handles

Gold Lined Jewel Cup

33%-inch Centers



Fig. C 193

List Each

Nick	el P	lated, w	ith Rough	Lea	ad Pipe Co	upli	ngs			14.50
Add	for	Rougl	h Male Co	oupli	ings (3/8" or	1/2"	Iron	Pip	e), per Cock	.20
66	66	Fin. N.	P. '"	44	(3/8" or	1/2"	,66	44), 46 46	.50
46	64	46 46	Female	44	(3/8" or	1/2"	66	66), straight, per Cock	1.15
EE	44	66 66	"	68	(3/8" or	1/2"	46	64), 45° or 90° Ells, per Cock	1.30
66	4.6	46 66	25	6.6	(3/8" OT	1/2"	46	a), Ball Ells, per Cock	2.00



"Cleveland" Self-Closing Boston Bibbs

IRON PIPE



List per Doz.	1/	5.6
Size		\$\frac{5\%}{30.00}
Nickel Plated	. 33.00	36.00
Add for Hose End.		4.00
Iron Pipe, S. O. T. Finished	. 29.00	33.00
Nickel Plated	. 35.00	39.00 4.00
Add for Hose End	. 4.00	4.00
Lead Pipe takes Iron Pipe list.		S. Comments

"Cleveland" Self-Closing Boston Bibbs

FLANGE, FEMALE



List per Doz.		-/
Size	1/1	\$\frac{5}{8}
Finished	02.00	#555.00
Nickel Plated	38.00	41.00
Add for Male End	2.00 -	2.00
" " Hose "	4.00	4.00

"Cleveland" Self-Closing Doherty Bibbs

IRON PIPE



List per Doz.		
Size		
Size		\$\frac{5}{8}\$
Finished	\$27.00	\$30.00
TYICKEI TIALEO	99 00	36.00
Add for Hose End	4.00	
Iron Pipe, S. O. T.	******* T. 00	4.00
Finished		
Finished		33.00
Nickel Plated	95.00	39.00
Add for Hose End	4.00	
Lead Pipe takes Iron Pipe list	******** T ** U U	4.00

"Cleveland" Self-Closing Doherty Bibbs FLANGE, FEMALE



List per Doz.		
Size Finished	***	
TYTCKET FIALEU	00.00	Û
21dd for Maic Enu	9.00	0
" " Hose "	2.00	0
	4.00	U



"Cleveland" Self-Closing Boston Stop Cocks



Same list for Both Ends Male, Lead, or Lead and Iron Pipe.

List per Doz.	
Size	5/8
Finished\$30.00	\$33.00
Nickel Plated	39.00

"Cleveland" Self-Closing Doherty Stop Cocks





List per Doz.	
Size	. 5/8
Finished\$30.00	\$33.00
Nickel Plated 36.00	39.00
Same list for Both Ends Male, Lead, or Lead and Iron Pipe.	



"Cleveland" Self-Closing Boston Basin Cocks



List per Doz.

Nickel P	lated	, with	Lead Pi	ipe C	oup	lings					 #40 nn
68	KE	66	¼-inch	Iron	Pipe	Threa	d on Co	uplings.	* * * * * * * * * *		 49.00
	86	44	₃⁄8-inch	48	66	Nickel	Plated	Female	Coupling	s	 . 54.00
9.6	46	EE	⅓-inch	46	44	66	86	44	66		 . 55.00

For other Basin Couplings and Supplies see pages 168 and 170.



"Cleveland" Self-Closing Doherty Basin Cocks



List per Doz.

Nickel	Plated	, with	Lead Pi	ре (Coupli	ings				 \$48.00
"	66	. 46	¼-inch	Iron	Pipe	Thread	on Co	uplings		 49.00
"	66	46	3/8-inch	66	66	Nickel	Plated	Female	Couplings.	 54.00
44	66	66	1/2-inch	66	66	6.6	66	66	66	 55.00

For other Basin Couplings and Supplies see pages 168 and 170.

"Cleveland" Self-Closing Boston Urinal Cocks IRON PIPE



List per Doz.

Finished

Same list for Lead Pipe.

"Cleveland" Self-Closing Doherty Urinal Cocks IRON PIPE



List per Doz.

Finished....

Same list for Lead Pipe.

Proved Best by Every Test

Absolutely Guaranteed

"Cleveland" Self-Closing Boston Hopper Valves

LEAD PIPE



Fig. C 204

List per Doz.	
With Finished Brass Handle and	Flange

Same list for Iron Pipe.

Traps

The Traps illustrated on the following pages can be furnished as follows:

Slip-Joint, Ground-Joint, or Flat Washer-Joint

Unless otherwise ordered, we will furnish Slip-Joint Traps, with 1½ P. O. Plug and Rubber Stopper, excepting Fig. C 222 and C 223.

For Special Orders

All Traps can be fitted with 1½ or 1½-inch sink connection, or inlet to receive 1¼ or 1½-inch tailpiece.

To avoid errors, order by Figure number, and state size of inlet wanted.



"Cleveland" Flask Traps

WITH VENT

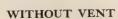
CAST BRASS BODY



List	each
------	------

Size	1 ½
Finished or Nickel Plated\$4.75	\$5.25
Without Plug, deduct from list25	.25
With Waste to wall, add to list25	.25

CAST BRASS BODY



Liet	IC a	ch

Size 11/4	1 ½
Finished or Nickel Plated\$4.40	\$4.80
Without Plug, deduct from list25	.25
With Wasta to wall add to list 25	.25



Fid. C 205 A

With Vent

Cast Brass Body

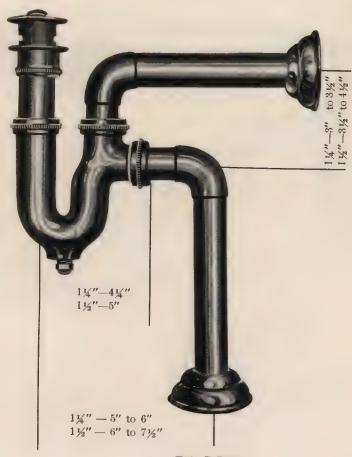


Fig. C 206

List	Each
------	------

Size 1½	11/2	. 2
Finished or Nickel Plated\$3.00	\$4.25	\$9.00
Rough Brass	4.00	8.00
Without Plug, deduct from list	.25	



With Sink Connection

With Vent

Cast Brass Body

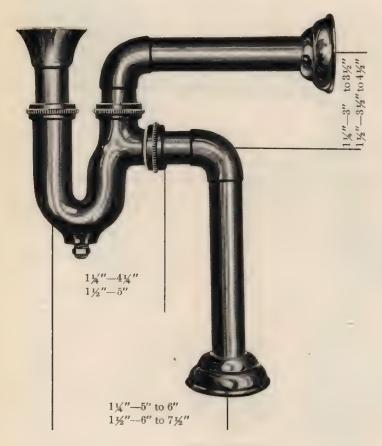


Fig. C 207

List Each		
Size	1 ½	2
Finished or Nickel Plated\$3.00	\$4.25	\$9.00
Rough Brass	4.00	8.00
Without Sink Connection, deduct from list	.25	

This Cut shows a Full S Trap, vented, with Sink Connection. Any Trap can be furnished with Sink Connection.

With Vent

Cast Brass Body



Fig. C 208

Lis	4	133	_	_	ı.

Size	
Size	11/2
Finished or Nickel Plated	1/2
Finished or Nickel Plated\$3.25	\$4.50
Without Plug deduct from list	# =.50
Without Plug, deduct from list	.25

With Vent

Cast Brass Body



Fig. C 209

Link	TO:	ach

Size	1 ½
Finished or Nickel Plated\$2.80	\$4.00
Rough Brass 2.60	3.75
Without Plug, deduct from list	.25

"Cleveland" Universal Swing Joint S Traps

With Vent

Cast Brass Body



Fig. C 210

List	Each
------	------

Size	1%
Finished or Nickel Plated	/~
Rough Brass	\$3.75
Rough Brass	3.50
Without Plug, deduct from list	.25

"Cleveland" Universal Swing Joint S Traps

With Vent

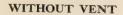
Bent Tube



Fig. C 211

List Each	
Size	11/2
Finished or Nickel Plated\$2.60	\$3.20
Without Plug, deduct from list	.20

"Cleveland" Universal Swing Joint S Traps



CAST BRASS BODY



List Each

Size 11/4	11/2
Finished or Nickel Plated\$2.25	\$3.50
Rough Brass 2.00	3.25
Without Plug, deduct from list20	.20

BENT TUBE



WITHOUT VENT

List Each

Size 11/4	11/2
Finished or Nickel Plated\$2.00	\$2.50
Without Plug deduct from list 90	90

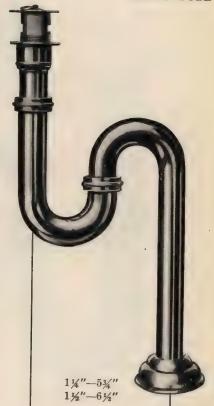


Fig. C 213

Can be furnished with Sink Connection, as illustrated in Fig. C 207, at above list.

Proved Best by Every Test

Absolutely Guaranteed



WITHOUT VENT

CAST BRASS BODY



List Each

Size 1	134	11/2	2
Finished or Nickel Plated \$	2.40	\$3.40	\$7.50
Rough Brass	2.20	3.20	6.50
Without Plug, deduct			
from list	.20	.20	

CAST BRASS BODY



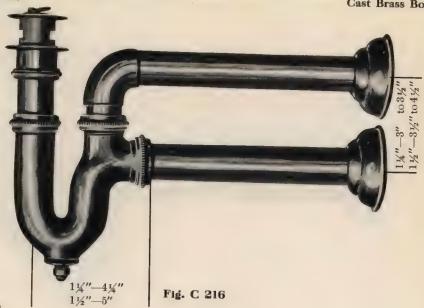
Fig. C 215

Fig. C 214

WITHOUT VENT

With Vent

Cast Brass Body

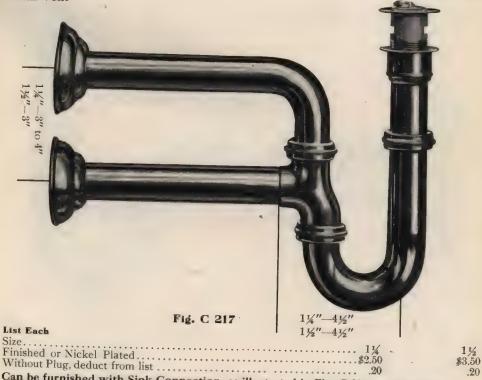


List Each

THE PARTY OF THE P		
Size	4.4	
Finished or Nickel Plated \$2.75	1 1/2	2
D	\$3.75	\$9.00
Mondii Diass		"
Without Plug, deduct from list. 2.00	3.50	8.00
20	90	

With Vent

Bent Tube



Can be furnished with Sink Connection, as illustrated in Fig. C 207, at above list.

Proved Best by Every Test

Absolutely Guaranteed



Without Vent

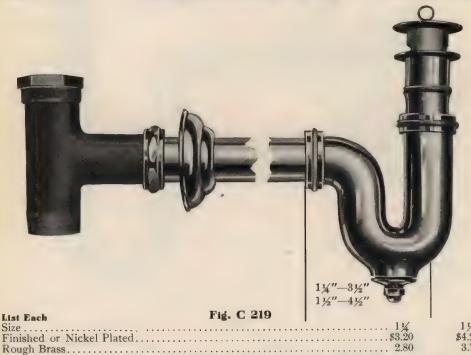
Cast Brass Body



"Cleveland" Adjustable P Trap

Without Vent

Cast Brass Body

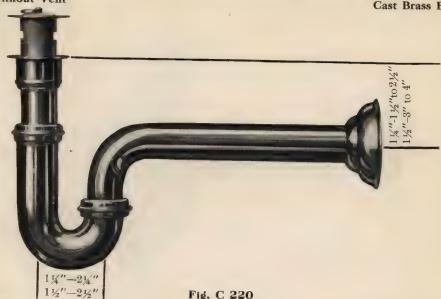


Can be furnished with Sink Connection, as illustrated in Fig. C 207, at above list.

Very Best Quality

Perfectly Sanitary

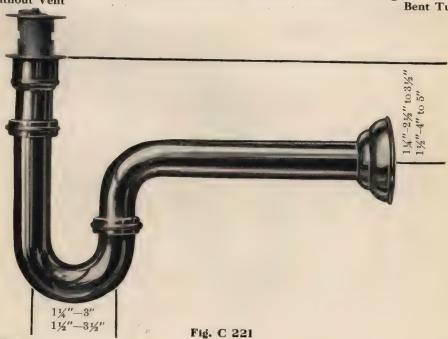
"Cleveland" Adjustable Swing Joint P Traps Cast Brass Body Without Vent



List Each			
Size		11/	11/
			1½ \$3.00
Without Plug, deduct from list	**************	1.75	2.75
Transfer Ling, deduct from fist			.20

"Cleveland" Adjustable Swing Joint P Traps

Bent Tube



List Each	
Size	
Size	14 14 15 75 \$2.15
Pough Deag	75 \$2.15
Without Plug, deduct from list	2.00
Without Plug, deduct from list. 1.	20 .20
Can be furnished with Sink Connection, as illustrated in Fig. C 207, at	-h 11-4
as mustrated in Fig. C 207, at	above list.



"Cleveland" Bag Traps

Made to Fit Unique Waste

Cast Brass Body

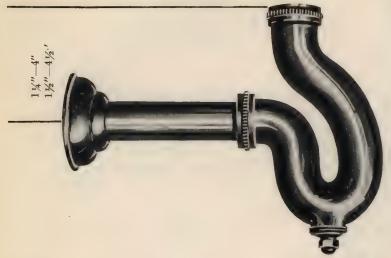


Fig. C 222

List Each	
Size 1	1 11/2
Finished or Nickel Plated\$2	.50 \$3.00
Rough Brass	.00 2.50
For P. O. Plug, add to list	.30 .30
Also furnished female thread for special orders.	

New York Traps

Single Offset

Cast Brass

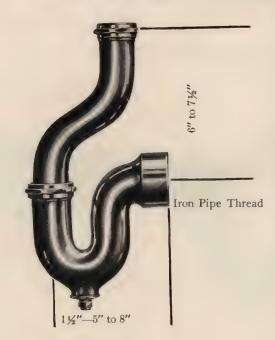


Fig. C 223

List Each	
Size	1½
Finished or Nickel Plated	\$3.50
For P. O. Plug, add to list	

"Cleveland" Refrigerator Traps

THE "CLEVELAND" REFRIGERATOR TRAP is the only sanitary refrigerator connection. This Trap has replaced all former, troublesome, imperfect and expensive methods for connecting refrigerators.

The design of this Trap is entirely new, and the construction is mechanically perfect. There are no detachable parts to get lost, and the Trap cannot get out of order.

The metal is the best iron, and the entire Trap is heavily galvanized.

These Traps are shipped complete, ready to be installed. They are put in place above the floor, so that no cutting of floors is necessary; and, as no lead pipes, lead pans, or lead traps are needed, much labor and material are saved.

"CLEVELAND" REFRIGERATOR TRAPS are always sealed when in use, absolutely preventing the escape of any sewer gas.

RECOMMENDED by the best Sanitary Experts in the United States.

AUTHORIZED by building codes of cities where particular attention is given to such work.

Specified by the leading Architects.

Installed by all practical Plumbers.



"Cleveland" Deep Seal Refrigerator Traps



Fig. C 224

List Each

Size	8
Galvanized\$2	.20
Japanned 2	.00

"Cleveland" Refrigerator Traps



Fig. C 225

List Each

Size 7	10
. Galvanized	\$2.20
Japanned	2.00

"Cleveland" Continuous Wash Tray Wastes

24-inch Centers



Fig. C 226

1¹/₄ - inch P. O. Plug with 1¹/₄ - inch Waste Pipe to floor

		,
List		
Cina		
Size	1 1/2	2
Two Part Tray Waste, Rough Brass. \$3.50		_
Add for each addition longin brass	\$4.45	\$5.15
Add for each additional Section, Rough Brass 2.50	2.80	3.35
Finished or Nickel Plated		
Add for each addition 10	4.85	5.60
Add for each additional Section, Fin. or N. P. 2.40	3.00	3.60
If wanted without Wash Tray Plug, deduct	0.00	0.00
for and Di		
for each Plug	.55	.55
Add for 28-inch Centers		
" " 90 :1 "	.30	.30
" " 30-inch "	.50	.50
The contaids at	.00	.90

The outside diameter of tail pieces for Wash Tray Plugs measures 1½ inches.

If Wash Tray Wastes are wanted without Wash Tray Plugs, always state outside diameter of tail pieces where size does not correspond with above measurement.

P. O. Basin Plug



Fig. C 227

List per Doz. \$6.00

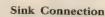




Fig. C 228

List per Doz. \$6.00



Fig. C 229

Finished or Nickel Plated, \$1.00



"Cleveland" Ball Joint Adjustable, Combined Waste and Overflow

138-inch

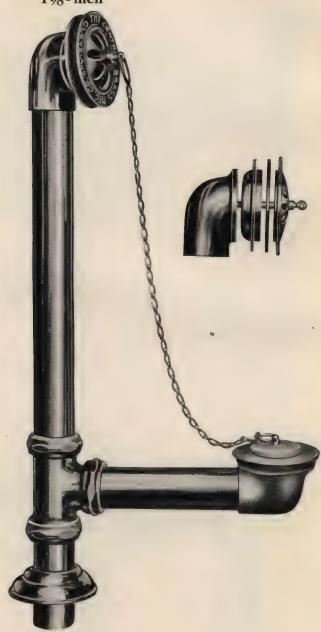


Fig. C 230

List Each

Nickel Plated

\$5,00

This Waste and Overflow is extra heavy.

All parts are cast.

Notice the Ball and Socket Joint which permits Adjustment at any desired angle. This Waste and Overflow will fit any Bath Tub made.

Very Best Quality

Perfectly Sanitary

"Cleveland" Combined Waste and Overflow

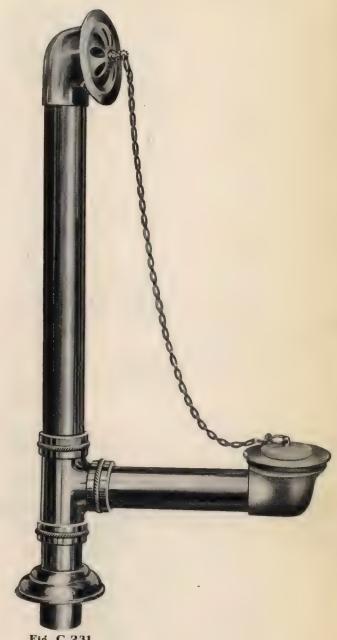


Fig. C 231

List Each

Nicke	l Plated,	Cast Straine	er	\$3.00
			Strainer	



"Cleveland" Connected Waste and Overflow with Trap

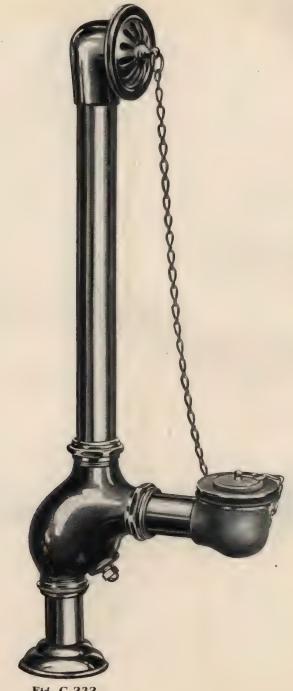


Fig. C 232

List Each

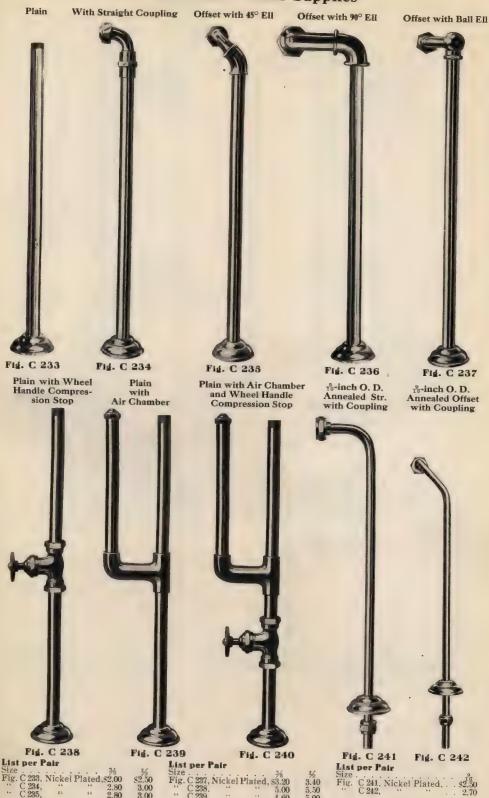
Finished or Nickel Plated.....

Very Best Quality

Perfectly Sanitary

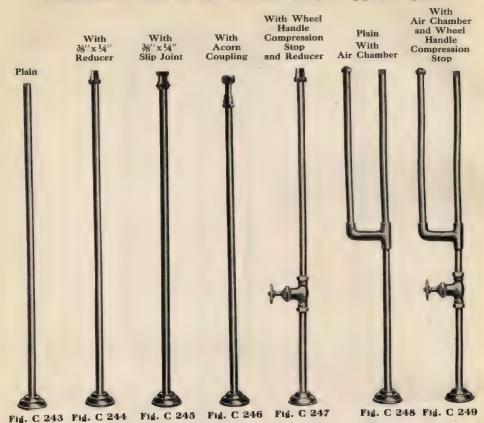
For Bath Cock Couplings see page 169.

"Cleveland" Bath Supplies

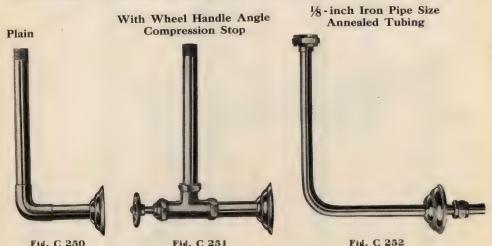




"Cleveland" Nickel Plated Lavatory Supply Pipes



"Cleveland" Nickel Plated Lavatory Supply Pipes to Wall



				_00				-	-8		_							-						
List														List	-								0/	
Size						4					6		3/8											
Fig.	C	243	Fir	ished	and	Nickel	Plated						\$2.50				Finished							
						.64											8.6							
																	**							
				4.4	4.6	2.4	1.4				,		3.20	6.6					4.5					
	C	247	,	6.6	6.6	6.6	4.6			٠			5,60	4.4	C	252,	**	* *	**	**			1.50	
For Basin Cock Couplings see page 170.																								

"Cleveland" Bath Cock Couplings

Lead Pipe



Fig. C 253

Iron Pipe, Male



Fig. C 254

Iron Pipe, Female



Fid C 285

45 Degree Ell



Fig. C 256

90 Degree Ell



Fig. C 257

Ball Ell



Fig. C 258

When furnished separately, without Cocks.

List per Pair

LIST	per	rai	r				
Size							6 or 1/2
Fig	. C 2	253,	Rough B	rass or	Rough	Nickel Plated	\$0.75
4.6	C 2	254,	er .	66 66	66		1.10
6.6	C 2	254,	Finished	Nickel	Plated.		2.50
44	C 2	255,	4.6	44	44		4.50
6.6	C 2	56,	4.5	66	4.6		4.75
66	C 2	57,	"	1.6	٠.		4.75
44	C 2	58,	64	6.6	66		5.00
							0.00

When furnished with Cocks, net prices will be quoted. See discount sheet.



"Cleveland" Basin Cock Couplings

Iron Pipe, Male .

Lead Pipe



Fig. C 260

Iron Pipe, Female

Fig. C 261

List per Doz. Size.....

Fig. C 259

¼ I.P. Rough Nickel Plated..\$3.00 Rough Nickel Plated..\$4.00 Finished " . 4.00 Finished " . 5.00

3/8 I.P. ½ I.P. Rough N. P...\$7.00 \$8.00 Finished " .. 8.00 9,00

Reducing Socket



Slip Joint



Fig. C 263

List per Doz. Finished Nickel Plated, 3/8 x 1/4\$3.40

Nickel Plated Supply Ell

Nickel Plated Supply Ell S. O. T. Pattern. Four inches long



Fig. C 264

Fig. C 265

List per Doz.

Fig. C 264 Size	14 I. P.	3% I. P.	1/2 I. P.	½ O. D.	% O.D.
	Slip	Slip	Slip	Slip	Slip
	\$10.00	\$12.00	\$12.00	\$12.00	\$12.00
	12.00	14.00	14.00	14.00	14.00
Fig. C 265 To Screw on 3/8 Iron Pipe 12.00 " " " 1/2 " " 14.00	$\frac{12.00}{14.00}$	14.00 16.00	14.00 16.00	$14.00 \\ 16.00$	14.00 16.00

Very Best Quality

Absolutely Guaranteed

"Cleveland" Sundries

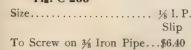
Nickel Plated Slip Joint



Fig. C 266

List per Doz.

Fig. C 266



" " " ½ " " … 7.20 Fig. C 267

Nickel Plated Slip Joint with Flange



Fig. C 267

Slip Slip Slip Slip Slip Slip Slip \$6.40 \$6.40 \$6.40 \$6.40 \$6.40 \$6.40 7.20 7.20 7.207.20 7.20 7.20

For Flange, add per doz., \$5.60.

"Cleveland" Nickel Plated Slip Nuts



Fig. C 268

Lis	t per De	oz.												
Siz	e				٠.,	⅓ I. P.	¼ I.P.	3/8 I.P.	½ I.P.	¾ I.P.	1¼ I.P.	1½ I.P.	2 I. P.	
						Slip	Slip	Slip	Slip	Slip	Slip	Slip	Slip	
	Screw						\$4.00	\$	\$	\$	\$	\$	\$	
46	66	" ½	2 "	44		4.00	4.00	4.00						
66	88	66 3/4	£ "	44		5.00	5.00	5.00	5.00					
								5.00	5.00	5.00				
86	44	" 1	1/4 "	11				6.50	6.50	6.50	6.50			
46	46		/						* * *	6.70	6.70	6.70		
46	66	" 2	66	44							13.00	13.00	13.00	



"Cleveland" Soldering Nipples and Unions

Male Soldering Nipple



Fig. C 269

Female Soldering Nipple

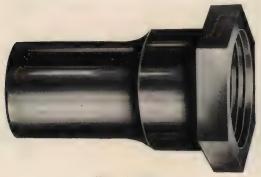


Fig. C 270

Soldering Unions

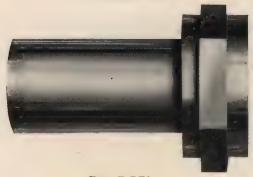


Fig. C 271

Lis	f 1	er	n	01	٤.

Fig.	C 269	 \$2.75	\$3.50	\$5.00	\$6.50	\$10.00	\$12.50	\$18.00
64	C 270	 2.75	3.50	5.00	6.50	10.00	12.50	18.00
6.6	C 271	 4.00	4.50	6.00	8.00	12.00	15.00	21,00

"Cleveland" Brass Ferrules



Fig. C 272

Size	4 v 4
Diameter	A
A/CII CIII CII CII CII CII CII CII CII CI	A
List per Doz.	\$15.00



Fig. C 273

Size2	v 11/
Diameter	X 1 7/2
Length.	1 1 72
List per Doz	\$5.00
Size	
Diameter	2 x 2
Length.	4
List per Doz.	\$5.00

"Cleveland" Improved Back Vent Ferrules



Fid. C 274

	ist per D							_	- 2 -					4		,	
2	x 1¼-	inch	Lead	Pipe	e	 	 		 	 	 	 				¢.	5.30
Z	X 1 ½		**			 	 		 	 	 	 				1	5.30
1	¼ x 1 ¼	64	66	66		 	 		 	 	 	 	 	 	 	. !	5.30



"Cleveland" Rough Sanitary Tees



"Cleveland" Nickel Plated Closet Elbows with Slip Joint



Fig. C 276

List per Doz. 1¼ x 1¼ \$13.50 1½ x 1½\$15.00 1½ x 1½\$16.00

"Cleveland" Rubber Elbows



Fig. C 277

Li	ist per	Doz.										
1	1/4 x1 1/4	Bent	or	Straight,	for	Supply,	\$ 6.00		2	x2	Bent	or Straight, for Vent \$12.00
1	¼ x1½	8.6	66	86	66	6 7	9.00		*2	x2	46	I ittsbuigh
						**	9.00		1 3	4	66	"Enterprise" for Supply 15.00
1	½ x2	66	66	44	44	Vent	12.00			4	66	" without Coupling 6.00
	* T	he "Pi	ttsb	ourgh" Ven	t Co	oupling has	s 2-inch	nut c	n bot	h ends	в.	

"Cleveland" Sundries

Cast Flange, with Set Screw



Fig. C 278

List per Doz.	
Size	5/6
Size	\$6.70
Nickel Plated 8.30	8.30

Cast Flange, Threaded



Cast Flange, Plain

Fig. C 279

	_	-		_	-		~	1				
List per Doz.												
Size											1/2	5/8
Finished			ì						Ĭ		\$5 00	\$5.00
Nickel Plated								i	_	_	5.80	5.80

Stamped Floor Flange Nickel Plated

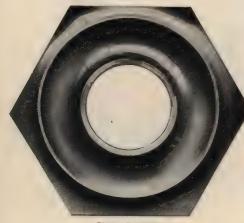


Fig. C 280

Tylcker Flateu
KILLIAN TOTAL

7.1g. C. m00	Fig. C 281	
List per Doz. Size	86 70 3 " " " " " " " " " " " " "	\$1.00 2.00

Bibb Thimble



Fig. C 282

	-				
List per Doz.					
½-inch I. P.	x ½-	inch	L. P.		\$3.50
34-inch "	x ½-	inch	66		5.00
34-inch "	x 5/8-	inch	66	ŕ.	6.00

Bibb Nipple



Fig. C 283

List per Doz.						
½-inch I. P			4			\$4.00
34-inch Fine Thread	b				۰	4.00
7/8-inch " "	10	0		۰		5.00

Hose End



Fig. C 284

List per	Doz.	
½-inch.		
⅓-inch.		2.50



"Cleveland" Sundries

Fuller Eccentric

Fuller Stem





Fig. C 285

Fig. C 286

List per Doz.

Size		-		4			1/2
							\$3.00

5/8 34 \$3.00 \$4.00

List per Doz.

Size	½	5/8	3/4
	\$3.00	\$3,00	\$4.00

Fuller Ball



Fuller Nut



Fig. C 287



Fuller Cap

Fig. C 288



Fig. C 289

List per Doz.

Size.... ½ ¼ Size.... ½ ¼ ¾ \$0.75 \$0.75 \$1.00

List per Doz.

\$0.75 \$0.75 \$1.00

List per Doz.

34 \$0.50 \$0.50 \$0.65

Fuller Tail Piece Extension

Length 11/2 inches



Fig. C 290

List per Doz.

Size	5/8	34	1
Finished \$12.00	\$12.00	\$16.00	\$18.00
Nickel Plated	13.00	18.00	20.00

"Cleveland" Sundries

Boss Washer



Fig. C 291

Fibre Washer



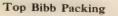
Fig. C 292

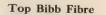
List per Hundred

Size..... ½ 1 34 \$2.50 \$3.00 \$3.50 \$4.50

List per Hundred

Size...... ½ 5/8 \$2.50 \$3.00 \$3.50





Brass Washer



Fig. C 293

List per Hundred Size. ½ ½ ¾ 1 \$6.00 \$7.00 \$8.00 \$10.00



Fig. C 294

List per Hundred

Size. ½ 5% ¾. 1 \$4.00 \$4.50 \$5.00 \$7.00



Fig. C 295

List per Hundred

Size. ½ 5% ¾ 1 \$6.00 \$7.00 \$8.00 \$10.00

Syphon Washer



Fig. C 296

List per Doz.

Size..... 11/4 1 1/2 \$6.00 \$6.50 Basin Gasket



Fig. C 297

List per Doz......\$0.50

Sink Washer



Fig. C 298



"Cleveland" Fuller Handles

China, marked "Hot" or "Cold"

China, marked "H" or "C"

Brass, marked "H" or "C"

Brass, marked "Hot" or "Cold"

Brass, Plain



Fig. C 316



Fig. C 317



Fig. C 318



Fig. C 319



Fig. C 320 Brass, Plain



Fig. C 321



Brass, Plain

Fig. C 322



Brass, Plain

Fig. C 323



Fig. C 324

When furnished separately, without Cocks:

List per Doz. \$20.00 20.00 10.00

List per Doz.

"Cleveland" Compression Handles

Brass, Plain

Brass, Plain

Brass, Plain



Fig. C 326

Fig. C 325

When furnished separately, without Cocks:

Fig. C 327

List per Doz.
Fig. C 325, Finished \$4.00
Add for Nickel Plated

List per Doz. Fig. C 326, Finished \$4.00

List per Doz. Fig. C 327, Finished . . \$3.00

Very Best Quality

Absolutely Guaranteed

"Cleveland" Plain and Fancy Handles

Compression Stop Wheel

Compression Work, or Sill Cock Wheel

Compression Work, or Sill Cock Wheel



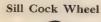
Fig. C 328



Fig. C 329



Fig. C 330



Compression Work Index Handle

Compression Work Fancy Cross Handle



Fig. C 331



Fig. C 332



Fig. C 333

Compression Work Plain Cross Handle

Plain Brass Sill Cock Key

Plain Brass Sill Cock Key



Fig. C 334

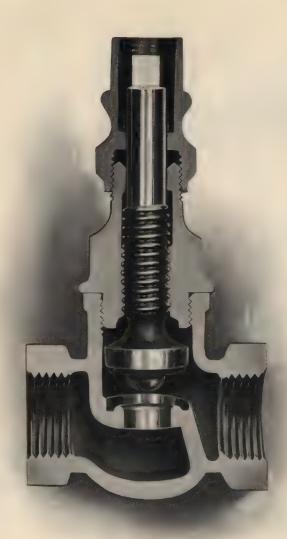
Fig. C 335



Fig. C 336

List per Doz. When furnished separately, without Cocks:

Fig.	C 328,	Finishe	d or 1	Nickel	Plated	 																		# 6 00
66	C 329,	4.6	6.6	64	64	 		٠.	 ٠.	٠.	 	 		٠.			٠.		٠.	٠	٠.	٠.	%	0.00
66	C 330.	44	4.4	64																				8.00
6.6	C 331	66	44	66																				6.00
66	C 339	44	6.6	46																				8.00
6.6	C 222		66	46	66	 	 		 ٠.	٠.	 ٠.,	 	٠.	٠.		٠.								12.00
66	C 994	66	66	"		 	 	٠.	 		 	 	٠.											6.00
	C 334,				6.6																			4.00
66	C 335,	66	44	46	**																			3.00
66	C 336,	Rough !	Nicke	l Plate	d	 	 					 		٠.	• •		٠.	٠.				٠.	• •	9.00
									 		 	 											٠.	0.00



"Cleveland" Globe and Angle Valves

"Cleveland" Globe and Angle Valves

CLEVELAND" GLOBE AND ANGLE VALVES are made from extra heavy patterns, perfectly designed, and manufactured to give satisfactory service wherever installed.

The best valve metal is used by us in constructing these valves. All parts are cast smooth, and free from any imperfections, and are machined perfectly true.

The packing in our GLOBE AND ANGLE VALVES is given special attention, and is arranged to avoid any possible leakage around the stem.

All "CLEVELAND" GLOBE AND ANGLE VALVES have high raised seats, encased seat washers, and extra quality discs, which completely prevents any possible trouble when the valves are opened and closed.

Our Globe AND Angle Valves are carefully inspected, and thoroughly tested with 200 pounds hydraulic pressure. These Valves are safely wrapped, and packed in neat pasteboard boxes, in half-dozen lots, and are shipped with our "Absolute Guarantee."



"Cleveland" Wheel Handle Globe Valves



List Each

Size..... 3/8 \$0.77

\$1.00

\$1.26

1 \$1.80 1 ¼ \$2.52 1½ \$3.50 2 \$5.30

"Cleveland" Wheel Handle Angle Valves



List Each

Size..... 3/8 \$0.77

\$1.00

\$1.26

\$1:80

 $^{1\frac{1}{4}}_{\$2.52}$

1½ \$3.50 2 \$5.30

"Cleveland" Lock Shield Globe Valves



"Cleveland" Lock Shield Angle Valves





"Cleveland" Gas Log Valves



Fig. C 341

List Each	
Size	1/2
Rough\$2.25	\$2.50
Rough Nickel Plated	2,75

Furnished with Wheel or Cross Handle.

"Cleveland" Service Cocks



Fig. C 342

C: - 2/ 1/ 1/ 11/ 11/	0
Size 3/8 1/2 3/4 1 11/4 11/2	Z
\$0.85 \$0.95 \$1.15 \$1.50 \$2.25 \$3.10	\$5.00

"Cleveland" Gate Valves



Fig. C 343

List Each

Size... 1 1/4 3/8 1/2 3/4 1 1 1/4 1 1/2 2 2 1/2 3 3 1/2 4 5 6 \$1.25 \$1.40 \$1.40 \$1.80 \$2.50 \$3.50 \$5.00 \$7.50 \$14.00 \$20.00 \$32.00 \$50.00 \$70.00 \$120.00

"Cleveland" Check Valves



Fig. C 344

List Each



"Cleveland"	Brass	Fittings
-------------	-------	-----------------

Malleable Patters List Each	1										ugh, f	or Iro	n Pipe
Size	1/8	1/4	3/8	1/2	3/4	1	11/4	11/2	2	2½	3	3½	4
Elbows							0 \$.85 0 1.05	\$1.10		\$ 3.50 3.75	\$ 4.50 6.00	\$ 7.00	\$10.00
" Reducing. " Street		.22	.2	6 .36	5 .44 5 .78	5 1.0	2 1.10 0 1.80	$\begin{array}{c c} 1.40 \\ 2.50 \end{array}$	$\frac{1.90}{3.25}$	4.40	5.65	8.75	12.50
" Side Outle Tees	. 15	.20	.3	0 .40	.50	0 .7	5 1.00	1.30	1.75	4.00	5.50 6.90	9.00 11.25	13.00 16.25
Crosses	25	.30	.4	0 .50	0 .60 5 .73	0 .8 5 1.0	0 1.50 0 1.90	2.00 2.50	3.50 4.40	5.00 6.25	7.00 8.75	$10.00 \\ 12.50$	14.50 18.00
" R. and L " Reducing		.17	.2	0 .30	0 .4	5 .6	60 .60 60 .78 65 .90	1.12	1.75	3.00	3.50	5.00	6.00
Plugs	.09	.15	.2	0 .2	5 .3	5 .4	.40 .5 .60 .45	.80	1.10	1.25 2.00 1.50	2.00 3.00 2.75	3.00	
Bushings	e	.10	.1	$\begin{array}{c c} 2 & .1 \\ 0 & .4 \end{array}$	4 .2 .7	1 .3 8 1.1	1.80 1.80	.67 2.50	1.00 3.90	1.50 6.00	2.50 8.00	3.75	5.00
" " Oper	n]		.3	2 .4	8 .9	4 1.3	35 2.28	3 2.90	5.30	8.20	11.00		
Size	8 1/4	3/8	1/2	3/4	1	11/4	11/2	2 2	1/2	3 35	4	41/2	5
Unions Octagon, Rough \$.3	35 \$.40	\$.55	\$.75	\$1.00	1.40	1.90	\$2.75	4.00 \$6	3.50 \$8	.50 \$13.	50 \$18.	50 \$24.0	0 \$32.00

Rough, Fine Thread

3/8	34	7/8	1	11/4	1½	1¾	2	21/4	21/2
\$.21	\$.28	\$.32	\$.35	\$.50	\$.85	\$1.00	\$1.10	\$1.30	\$1.50
.30									$\frac{1.75}{3.50}$
.22	.32	.40	.45	.65	.90	1.00	1.12	1.50	1.85
.12	.15	.18	.20	.28	.40	.45	.50	.75	.90
									1.10
.16	.25	.32	.37	.50	.60	.75	.90	1.15	1.35
.20	.25	.28	.30	.40	.60	.75	.90	1.10	1.25
.30 .55	.75	.90	1.00	1.40	1.90	2.35	$\frac{1.25}{2.75}$	1.40	1.60
	\$.21 .30 .40 .22 .12 .20 .12 .16 .20 .30	\$.21 \$.28 .40 .40 .50 .22 .32 .12 .15 .20 .25 .12 .14 .16 .25 .20 .25 .30 .35	\$.21 \$.28 \$.32 .30 .40 .45 .40 .50 .55 .22 .32 .40 .12 .15 .18 .20 .25 .30 .12 .14 .18 .16 .25 .32 .20 .25 .32 .30 .35 .40	\$.21 \$.28 \$.32 \$.35 .30 .40 .45 .50 .40 .50 .55 .60 .22 .32 .40 .45 .12 .15 .18 .20 .20 .25 .30 .35 .12 .14 .18 .21 .16 .25 .32 .37 .20 .25 .32 .30 .30 .35 .40 .45	\$.21 \$.28 \$.32 \$.35 \$.50 .30 .40 .45 .50 .75 .40 .50 .55 .60 .80 .22 .32 .40 .45 .65 .12 .15 .18 .20 .28 .20 .25 .30 .35 .45 .12 .14 .18 .21 .38 .16 .25 .32 .37 .50 .20 .25 .28 .30 .40 .30 .35 .40 .45 .60	\$.21 \$.28 \$.32 \$.35 \$.50 \$.85 .30 .40 .45 .50 .75 1.00 .40 .50 .55 .60 .80 1.50 .22 .32 .40 .45 .65 .90 .12 .15 .18 .20 .28 .40 .20 .25 .30 .35 .45 .60 .12 .14 .18 .21 .38 .50 .16 .25 .32 .37 .50 .60 .20 .25 .28 .30 .40 .60 .30 .35 .40 .45 .60 .90	\$.21 \$.28 \$.32 \$.35 \$.50 \$.85 \$1.00 \\ .30 \ .40 \ .45 \ .50 \ .75 \ 1.00 \ 1.15 \\ .40 \ .50 \ .55 \ .60 \ .80 \ 1.50 \ 1.75 \\ .22 \ .32 \ .40 \ .45 \ .65 \ .90 \ 1.00 \\ .12 \ .15 \ .18 \ .20 \ .28 \ .40 \ .45 \\ .20 \ .25 \ .30 \ .35 \ .45 \ .60 \ .70 \\ .12 \ .14 \ .18 \ .21 \ .38 \ .50 \ .60 \\ .16 \ .25 \ .32 \ .37 \ .50 \ .60 \ .75 \\ .20 \ .25 \ .28 \ .30 \ .40 \ .60 \ .75 \\ .30 \ .35 \ .40 \ .45 \ .60 \ .90 \ 1.10	\$.21 \$.28 \$.32 \$.35 \$.50 \$.85 \$1.00 \$1.10 .30 .40 .45 .50 .75 1.00 1.15 1.30 .40 .50 .55 .60 .80 1.50 1.75 2.00 .22 .32 .40 .45 .65 .90 1.00 1.12 .12 .15 .18 .20 .28 .40 .45 .50 .20 .25 .30 .35 .45 .60 .70 .80 .12 .14 .18 .21 .38 .50 .60 .67 .16 .25 .32 .37 .50 .60 .75 .90 .20 .25 .28 .30 .40 .40 .60 .75 .90 .30 .35 .40 .45 .60 .90 1.10 1.25	\$.21 \$.28 \$.32 \$.35 \$.50 \$.85 \$1.00 \$1.10 \$1.30 .30 .40 .45 .50 .75 1.00 1.15 1.30 1.50 .40 .50 .55 .60 .80 1.50 1.75 2.00 2.75 .22 .32 .40 .45 .65 .90 1.00 1.12 1.50 .12 .15 .18 .20 .28 .40 .45 .50 .75 .20 .25 .30 .35 .45 .60 .70 .80 1.05 .12 .14 .18 .21 .38 .50 .60 .67 .85 .16 .25 .32 .37 .50 .60 .75 .90 1.15 .20 .25 .28 .30 .40 .60 .75 .90 1.15 .20 .25 .28 .30 .40 .60 .75 .90 1.10 .30 .35 .40 .45 .60 .90 1.10 1.25 1.45

Malleable Pattern Finished, for Iron Pipe List Each

Size	1/8	*	3/8	1/2	3/4	1	11/4	11/2	2	2½	3	3½	4
Elbows	\$.24	\$.34	\$.42								\$ 9.00		\$20.00
" 45°	.36	.40	.50 .52 .96	.70	.90	1.25	2.20	2.80	3.80	8.80		17.50	25.00
Tees	.30	.40 .50	.60	.80	1.00	1.50	2.00	2.60	3.50	8.00	11.00 13.80	18.00 22.50	26.00 32.50
Crosses	.53	.60 .75	.80 1.00	1.00 1.30	1.20 1.50	1.60 2.00	3.00 3.80	4.00 5.00	7.00 8.80	12.50	14.00 17.50	$20.00 \\ 25.00$	29.00 36.00
Couplings		.28	.32 .36	.55	.82	1.10	1.35	2.00	3.10		7.00	10.00	12.00
" Reducing	.18	.32	.44 ,24 .40	.64 .30 .50	.40	.56	.80	1.00	1.80	2.50	9.00 4.00 6.00	6.00	1
Caps Lock Nuts Bushings	.20	.30 .20 .20	.24	.30		.60	.90	1.40	1.90	3.00	5.50		
ReturnBends,Close " " Open				2.50	3.10	3.75	4.70	5.85	7.50	11.00	14.45 17.80		

"Cleveland" Brass Fittings

Malleable Pattern

Finished Nickel Plated, for Iron Pipe

List Each

\$.44 \$.50 .6 .6 .6 1.1 1.2	. 1.00	1.16 1.06	1.60	\$1.90 2.30		\$3.20	\$ 7.25	# 0.20	#14 #0	
.50 .6 .54 .6	4 .86 6 .86 1.00	1.16 1.06	1.60	2.30		PO.40	D (-Zi)			
.54 .6	6 .86	1.06				3.80			\$14.50	\$20.75
1.1	. 1.00		1.45					12.30	10.00	
1.1						100		11.60	18.00	25.75
1.2	1.44									
.52 .7						3.75		11.35	18.60	00 00
.62 .9								14.15		26.80
1.65 1.9			3.55		0.00				23.10	33.30
.76 1.0			1.88			7.40	10.45	14.55	20.80	20.00
.91 1.2							12.95	18.05	25.80	30.00
.38 .4			1.15	1.40	2.00		5.05	7.30		37.00
.41 .4		.96							10.40	12.50
.42 .5		1.04				3.90	6.25	9.30		.1
.27 .3		.50	.66	.90	1.12	1.95	2.65	4.20	6.25	8.30
.37 .5		.82	1.02	1.32	1.77	2.38	4.20	6.25		
.27 .3	.38	.50	.70	1.00			3.20	5.75		
.27 .3	.36									
2.3	2.70	3.30								
2.3	2.76	3.40								
.36 .50	.70	.90	1.25	1.70						
	1.00	1.50	2.00							
	2.30 2.36 2.35 .50	27 31 36 2,30 2,70 2,35 2,76 .36 .50 .70	2.30 2.70 3.30 2.35 2.76 3.40 36 .50 .70 .90	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	2.30 2.70 3.30 4.00 4.95 6.15 7.90 11.50 15.00 2.35 2.76 3.40 4.25 5.50 6.75 9.50 14.00 18.40 2.35 5.00 7.0 90 1.25 1.70 2.50 3.60 6.00 7.75

Brass Nipples

List Each

Iron Pipe Sizes

Size	Close	1½	2	21/2	3	3½	4	41/2	5	51/2	6
Length, inches	1						-	-			
1/8	\$.16	\$.16	\$.19	\$.22	\$.25	\$.28	\$.31	\$.34	\$.37	a 40	4 40
***************************************	.20	.20	.24	.28	.32	.36	.40	.34	\$.37 .48		\$.43
3/8	.23	.23	.28	.33	.38	.43	.48	.53		.52	.56
1/2	.30	.30	.36	.42	.48	.54	.60	.66	.58	.63	.68
34	.32		.39	.46	.53	.60	.67	.74	.72	.78	.84
1	.40		.49	.58	.67	.76	.85	.94	1.03		.95
1¼	.63			.75	.87	.99	1.11	1.23	1.35	1.12	1.21
1½	.74			.88	1.02	1.16	1.30	1.44	1.58	1.72	1.59
Z	1.00			1.19	1.38	1.57	1.76	1.95	2.14	2.33	1.86
2½	1.80				2.04	2.32	2.60	2.88	3.16	3.44	2.52
0	2.50				2.80	3.20	3.60	4.00	4.40	4.80	3.72
3½	4.00						5.10	5.68	6.26	6.84	$\frac{5.20}{7.42}$
4	4.75				5520		5.86	6.53	7.20	7.87	
4½	6.00						7.20	8.01	8.82	9.63	8.54
ð	8.50						1.20	10.30	11.35		10.44
6	11.50							13.65	15.05	12.40	13.45
								10.00	19.09	16.45	17.85

